

INFORMATION BULLETIN

WITH APPLICATION FORM

For P. G. Degree Programmes

ICAR's
15th ALL INDIA ENTRANCE EXAMINATION FOR
ADMISSION TO MASTER'S DEGREE PROGRAMME
AND AWARD OF JUNIOR RESEARCH FELLOWSHIP (JRF)
FOR THE ACADEMIC SESSION

2010-2011

(AIEEA-PG-2010)



Examination Cell
Education Division
Indian Council of Agricultural Research
Krishi Anusandhan Bhavan II, Pusa
New Delhi-110 012

**INDIAN COUNCIL OF AGRICULTURAL RESEARCH
(EDUCATION DIVISION)**

KRISHI ANUSANDHAN BHAVAN-II PUSA, NEW DELHI 110 012

Deputy Director General (Education)
Indian Council of Agricultural Research
Krishi Anusandhan Bhavan-II
Pusa, New Delhi 110 012

Assistant Director General (HRD)/
Controller of Examinations
(Education Division)
Indian Council of Agricultural Research
Krishi Anusandhan Bhavan-II
Pusa, New Delhi 110 012
Tel. No. 011-25843392 (O)
Fax No. 011-25840851, 25843932

ALL CORRESPONDENCE REGARDING ADMISSION SHOULD BE ADDRESSED TO THE ASSISTANT DIRECTOR GENERAL (HRD)/CONTROLLER OF EXAMINATIONS (EDUCATION DIVISION), ICAR, KRISHI ANUSANDHAN BHAVAN-II, PUSA, NEW DELHI - 110 012.

(This Information Bulletin should not be treated as a legal document)

SALE OF INFORMATION BULLETIN

- (a) **On cash payment** of Rs 500/- for General, OBC & UPS Categories and Rs. 250/- for SC, ST and PH Categories with additional Rs. 25/- per Information Bulletin as handling and service charges at Sale Counters of **Agricultural Universities, and Syndicate Bank** (5 branches in Delhi only).
29.12.2009 to 16.02.2010
- (b) **By depositing DD** of Rs. 500/- for General, OBC & UPS Category and Rs. 250/- for SC, ST and PH Category **personally** at sale counter of **ICAR Exam Cell, Education Division**, Room No. 216, KAB-II, Pusa, New Delhi; **NDRI, Karnal; NAARM, Hyderabad; CARI, Port Blair; and CIFE, Mumbai.**
29.12.2009 to 16.02.2010
- (c) **By post** from the office of Controller of Exams, **Education Division, ICAR**, Room No. 216, KAB-II, Pusa, New Delhi-110012 by sending a **written request along with DD** of Rs. 550/- for General, OBC & UPS Categories and Rs. 300/- for SC, ST and PH Categories (including postal and handling charges) and an unstamped self-addressed 30 cm x 25 cm envelop.
29.12.2009 to 10.02.2010
- (d) **Downloading Application Form** & Information Bulletin from ICAR website (<http://www.icar.org.in>) for submission to office of Controller of Exams, Education Division, ICAR, Room No. 216, KAB-II, Pusa, New Delhi-110012 as hard copy along with a DD of Rs. 500/- for General, OBC & UPS Category and Rs. 250/- for SC, ST and PH Category
29.12.2009 to 16.02.2010

The DD, wherever applicable, should be drawn in favour of "Deputy Director General (Education), ICAR, New Delhi" payable at New Delhi.

IMPORTANT DATES

- (i) **Last date** for receipt of applications : **Feb 16, 2010**
- (ii) **Last date** for receipt of applications **from remote areas**; namely Assam, Meghalaya, Arunachal Pradesh, Mizoram, Manipur, Nagaland, Tripura, Sikkim, Ladakh Division of J&K State, Lahaul & Spiti district and Pangri Sub-division of Chamba district of Himachal Pradesh, Andaman & Nicobar Island and Lakshadweep : **Feb 23, 2010**
- (iii) Date of starting dispatch of Admit Cards to the Candidates : **20.03.2010**
- (iv) **Date and time of Examination** : **Sunday, April 18, 2010**
: **(10.00 AM to 12.30 PM)**
- (v) Declaration of Results on or before : **17.05.2010**
- (vi) Tentative Schedule for Counselling/Personal appearance : **25.06.2010 to 02.07.2010**

All Announcements including declaration of results will be available on Internet at the site

<http://www.icar.org.in>

INDEX

S.No.	Description	Page No.
1.	Introduction	1
2.	Discipline/subject-wise Groups, Sub-subjects, number of seats and ICAR-JRF (PGS)	1
3.	Eligibility Requirements	5
4.	Age	10
5.	Distribution of Seats in Different Disciplines	10
6.	Reservation	10
7.	Procedure for Applying	10
8.	Examination	11
9.	Recommending Candidates for Admission & Fellowship	12
10.	Procedure for Allocation through Counseling	13
11.	Institutional Information	15

TABLES

1.	Major Subject Groups, Subjects, Total Seats and ICAR-JRF(PGS)	1
2.	Qualification for admission in different disciplines	5
3.	Subject-wise number of seats at IARI, New Delhi	15
4.	Subject-wise number of seats at IVRI, Izatnagar	16
5.	Subject-wise number of seats at NDRI, Karnal	17
6.	Subject-wise number of seats at CIFE, Mumbai	18
7.	Code numbers/names of State of Domicile of the candidate	19
8.	Code numbers/names of Universities from where a candidate has graduated	20
9.	Code for Subject stream at graduation level	21
10.	Code for Duration for graduation	21
11.	Examination City Centre (City name, code name, and code number)	22
12.	Name and code number of College/Faculty from where graduated	22

ANNEXURES

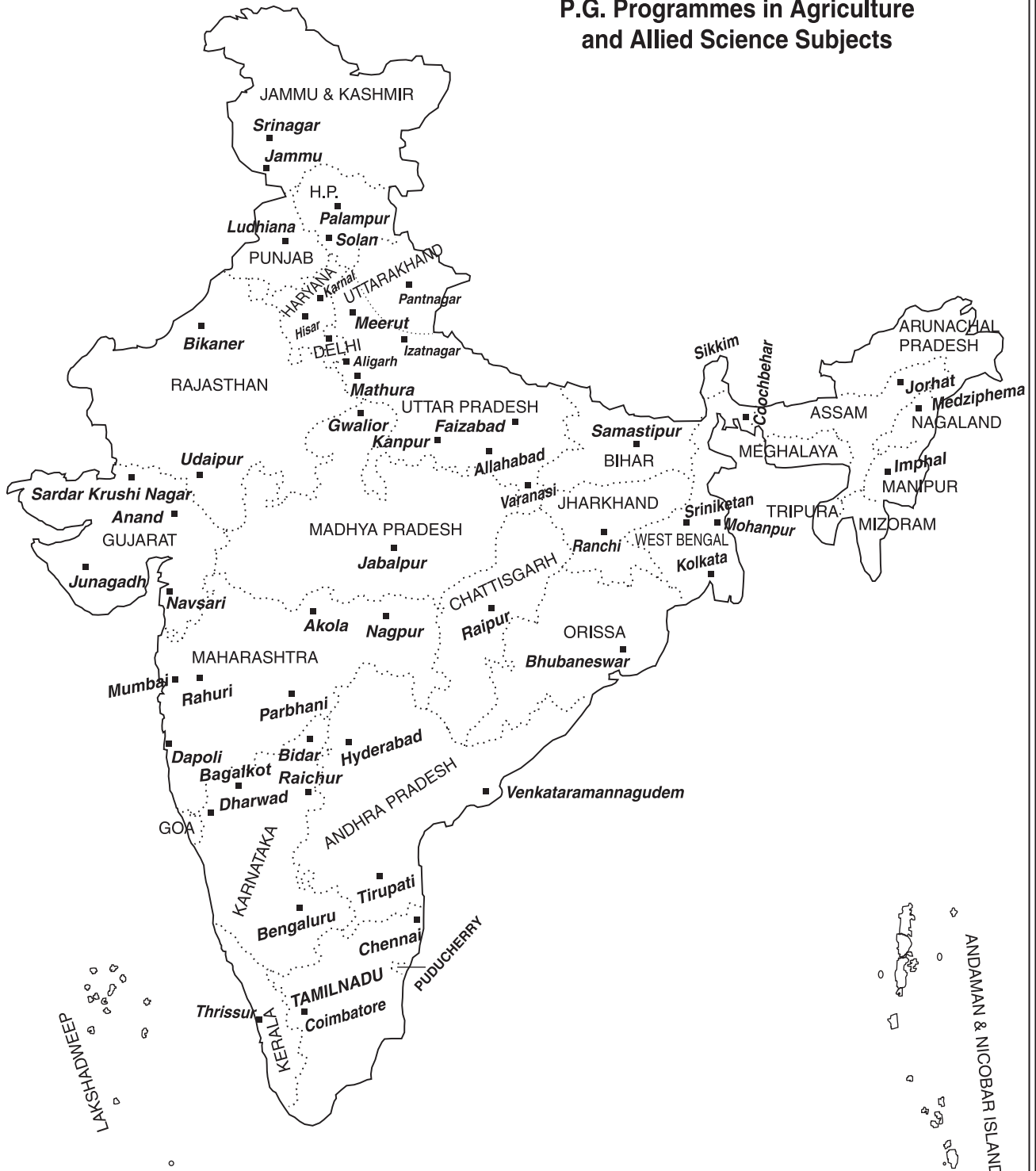
I	Syllabi for different disciplines	23
II	SC/ST Certificate	34
III	Central OBC Certificate	35
IV	Sponsorship Certificate	37
V	Subject-wise and University wise number of seats	38
VI	Authority letter for counselling in absentia	60
VII	Specimen Copy of OMR Answer Sheet	61
VIII	List of Universities for admission in Master Degree programmes.	63
IX	Instructions for filling and submitting the Application Form and Identity Verification Card	65
X	Tentative Schedule of Counselling	68
XI	Specimen Copy of Counseling Proforma	69
XII	Specimen Copy of Waitlist Proforma	70

OTHER ENCLOSURES WITH THIS BULLETIN

- (i) Identity Verification Card - One
- (ii) Acknowledgement Card - One
- (iii) Application Form (in the pouch)
- (iv) Envelope with Council's address – One

INDIA

Location of Universities
for admission in
P.G. Programmes in Agriculture
and Allied Science Subjects



(Map is only indicative and not to scale)

1. INTRODUCTION

Agricultural Education plays an important role in the overall development of the country. Considering the importance of Agricultural Education, the University Education Commission, in 1948, recommended the establishment of independent Rural Universities in the country. As a result of this recommendation made under the Chairmanship of Dr. S. Radhakrishnan, the first State Agricultural University was established in 1960 at Pantnagar on the pattern of the Land Grant Colleges of the United States. Further, Indian Agricultural Research Institute, New Delhi was the first ICAR agricultural research institute accorded the status of Deemed to be University (DU) by the University Grants Commission. Today, the country has 44 State Agricultural and Veterinary Universities, 1 Central Agricultural University, Imphal, 4 ICAR National Institutes (IARI, IVRI, NDRI and CIFE) with the status of Deemed to be Universities (ICAR-DUs), 4 Central Universities having agricultural faculty (BHU, AMU, Viswa Bharati and Nagaland University) and 1 Sam Higginbottom Institute of Agriculture, Technology & Sciences (formerly Allahabad Agricultural Institute) (Deemed-to-be-University) Allahabad (AAI-DU) awarding Master/Ph.D degree in different disciplines of agricultural and allied sciences. Agricultural education is also imparted in some traditional Universities of the country. Thus, the Indian National Agricultural Education and Research System is one of the largest in the world, training more than 15,000 graduates, 11,000 post-graduates and about 1,000 Ph.Ds annually, in different disciplines of agriculture and allied sciences.

In order to make the National Agricultural Education System more effective, to improve standards of agricultural education and to develop trained manpower to meet the requirement of the 21st century, the Indian Council of Agricultural Research fills 100% seats in Master's degree programmes in the 4 ICAR-DUs namely, Indian Agricultural Research Institute (IARI), Indian Veterinary Research Institute (IVRI), Central Institute of Fisheries Education (CIFE), and National Dairy Research Institute (NDRI), and 25% seats in the State Agricultural Universities (SAUs), one Central Agricultural University (CAU-Imphal), four Central Universities having agriculture faculty (BHU, AMU, Visva Bharati and Nagaland Univ.) and AAI-DU, through All India Entrance Examination for Admission (AIEEA-PG). The Entrance Examination for the academic session 2010-11 will be conducted at 28 centres spread all over the country to enable a large number of students to seek admission to Master's degree programmes in different disciplines of Agriculture, Veterinary, Agri. Engineering, Home Science, Fisheries and Allied Sciences. ICAR Junior Research Fellowships for post graduate studies, ICAR-JRF (PGS) will be awarded to the 475 candidates based on merit in this examination as per their merit-rank and seat availability in different disciplines. Candidates qualified for counseling will be considered for allocation of subject and the Agricultural University as per counseling schedule given in this Bulletin at **Annexure-X**.

2. MAJOR SUBJECT GROUPS, SUB-SUBJECTS, TOTAL NUMBER OF SEATS AND NUMBER OF ICAR JUNIOR RESEARCH FELLOWSHIPS (PGs) FOR ADMISSION TO MASTER'S DEGREE PROGRAMME IN AGRICULTURE AND ALLIED SCIENCES

NOTE: Candidates are advised to select one major subject group for appearing in the Examination based on the compatibility with their subject area at their graduation level. The sub-subject choices within the major subject group in which he/she has qualified will also be available at the time of counselling

TABLE 1

(No. of seats and ICAR-JRF (PGS) in sub-subject as given below are tentative.
Final position will be known at the time of counselling)

Major Subject Code	Major Subject Name	Sub-Subject Code	Sub-Subject	No of Seats (Tentative)	Total ICAR-JRF (PGS)	No. of ICAR JRF (PGS) (Tentative)			
						Gen.	SC	ST	PH
1	2	3	4	5	6	7	8	9	10
A.	PLANT BIOTECHNOLOGY								
		A-1	Plant Biochemistry	38	6	4	1	1	0
		A-2	Plant Biotechnology & Molecular Biology/Biotechnology	59	6	5	1	0	0
		A-3	Plant Physiology/Crop Physiology	50	11	8	1	1	1

1	2	3	4	5	6	7	8	9	10
B.	PLANT SCIENCES								
	B-1	Plant Breeding and Genetics	119	24	17	4	2	1	
	B-2	Plant Pathology	105	20	15	3	1	1	
	B-3	Agricultural Microbiology	32	7	6	1	1	0	
	B-4	Seed Science and Technology	39	6	4	1	1	0	
	B-5	Plant Genetic Resources	03	1	1	0	0	0	
C.	PHYSICAL SCIENCE								
	C-1	Agricultural Meteorology	20	3	2	1	0	0	
	C-2	Soil Science and Agricultural Chemistry/Soil Conservation and Water Management/SWC/Irrigation and Water Management	114	23	17	3	2	1	
	C-3	Agricultural Physics	03	1	1	0	0	0	
	C-4	Agricultural Chemicals	10	2	2	0	0	0	
	C-5	Environmental Science	20	4	3	1	0	0	
D.	ENTOMOLOGY AND NEMATOLOGY								
	D-1	Agricultural Entomology	113	22	16	3	2	1	
	D-2	Nematology	16	3	2	1	0	0	
	D-3	Apiculture	01	0	0	0	0	0	
	D-4	Sericulture	07	1	1	0	0	0	
	D-5	Plant Protection	07	1	1	0	0	0	
E.	AGRONOMY								
	E-1	Agronomy/Farming Systems Management*	129	27	20	4	2	1	
	E-2	Tea Husbandry**	02	0	0	0	0	0	
		*Available at TNAU, Coimbatore							
		**Available at AAU, Jorhat							
F.	SOCIAL SCIENCES								
	F-1	Agricultural Economics	92	20	15	3	2	0	
	F-2	Agri. Extension Education/Communication Development	95	19	14	3	1	1	
G.	STATISTICAL SCIENCES								
	G-1	Agri. Statistics	33	5	4	1	0	0	
	G-2	Statistics	01	0	0	0	0	0	
	G-3	Computer Application	07	2	1	1	0	0	
	G-4	Bioinformatics	03	0	0	0	0	0	
H.	HORTICULTURE								
	H-1	Horticulture	68	18	13	3	1	1	
	H-2	Vegetable Crops/Olericulture	38	6	5	1	0	0	
	H-3	Pomology (Fruit and Orchard crops, Management of Plantation Crops, Fruit Breeding)	29	3	2	0	0	0	
	H-4	Post-harvest Technology of Horticultural Crops	20	3	2	0	1	0	
	H-5	Floriculture and Landscaping	26	3	2	1	0	0	
	H-6	Spices and Plantation Crops	07	2	2	0	0	0	
J.	FORESTRY/AGROFORESTRY AND SILVICULTURE								
	J-1	Forest Products	01	-	-	-	-	-	
	J-2	Silviculture	02	-	-	-	-	-	
	J-3	Forestry including Tree Genetic Resource	14	3	2	1	0	0	
	J-4	Agro Forestry	11	2	2	0	0	0	

1	2	3	4	5	6	7	8	9	10
K.	AGRICULTURAL ENGINEERING AND TECHNOLOGY								
	K-1	Soil and Water Conservation Engineering	32	7	5	1	0	1	
	K-2	Irrigation and Drainage Engg./ Irrigation and Water Management Engineering	12	3	3	0	0	0	
	K-3	Agri. Process and Food Engg./ Processing and Agri. Structures/ Process Engg./P.H.T.	36	7	5	1	1	0	
	K-4	Farm Implements and Machinery/ Farm Power and Machinery	36	6	4	1	1	0	
	K-5	Bio-energy including Renewable Energy Sources	05	1	1	0	0	0	
L.	WATER SCIENCE AND TECHNOLOGY								
	L-1	Water Science and Technology (only at IARI, New Delhi)	05	0	0	0	0	0	
M.	HOME SCIENCE								
	M-1	Food and Nutrition	35	8	6	1	1	0	
	M-2	Human Development and Family Studies/Child Development	20	5	3	1	0	1	
	M-3	Home Management/Family Resource Management	17	4	3	1	0	0	
	M-4	Clothing and Textile	14	4	3	0	1	0	
	M-5	Home Science Extension Education	09	3	2	1	0	0	
N.	ANIMAL BIOTECHNOLOGY								
	N-1	Animal Biotechnology	25	4	3	0	1	0	
	N-2	Vety/Animal Biochemistry	34	5	4	1	0	0	
O.	VETERINARY SCIENCE								
	O-1	Veterinary Anatomy	24	5	4	1	0	0	
	O-2	Vety. Obst. and Gynaecology	42	7	5	1	0	1	
	O-3	Medicine (Clinical and Preventive)	46	7	5	1	1	1	
	O-4	Veterinary Parasitology	32	6	4	1	1	0	
	O-5	Vety. Pharmacology and Toxicology	30	6	5	1	0	0	
	O-6	Vety. Pathology including Wild Life	33	8	5	1	1	1	
	O-7	Epidemiology/Wild Life	09	2	2	0	0	0	
	O-8	Vet. Virology	08	1	1	0	0	0	
	O-9	Vet. Immunology	06	1	1	0	0	0	
	O-10	Veterinary Microbiology/ Bacteriology	32	7	5	1	1	0	
	O-11	Veterinary Surgery	41	8	6	1	1	0	
	O-12	Veterinary Public Health	21	4	3	1	0	0	
P.	ANIMAL SCIENCES								
	P-1	Animal Husbandry/Ani. Sc./Dairy Sc.	24	4	3	1	0	0	
	P-2	Animal Genetics and Breeding	55	10	6	2	1	1	
	P-3	Animal Nutrition/Feed/Fodder Tech.	59	12	8	2	1	1	
	P-4	Vety/Animal Physiology	42	7	5	1	1	0	
	P-5	Livestock Production and Management	54	9	7	1	1	0	
	P-6	Livestock Product Technology and Meat Science	19	3	3	0	0	0	
	P-7	Poultry Science	29	5	4	1	0	0	
	P-8	Animal Husbandry/Veterinary Extension Education/Dairy Extn. Edn.	34	6	5	1	0	0	

1	2	3	4	5	6	7	8	9	10
		P-9	Livestock/Animal Husbandry/ Veterinary Economics/	10	2	2	0	0	0
		P-10	Dairy Economics Bio Statistics	04	1	1	0	0	0
Q.	FISHERIES SCIENCE								
		Q-1	Fisheries Sciences/Fish Hydro/ Fish Env./Fish IT/FL	06	2	2	0	0	0
		Q-2	Fisheries Resource Management/FPM	14	2	1	1	0	0
		Q-3	Inland Aquaculture/Mariculture/ Freshwater culture	27	4	2	1	1	0
		Q-4	Fish Processing Technology	07	0	0	0	0	0
		Q-5	Aquatic/Fish Biology	03	1	1	0	0	0
		Q-6	Fish Microbiology/Fish Pathology	11	2	2	0	0	0
		Q-7	Fisheries Extension	08	1	1	0	0	0
		Q-8	Aquatic Env. Management	08	1	1	0	0	0
		Q-9	Post-Harvest Technology (Fisheries)	10	1	1	0	0	0
		Q-10	Fish Genetics and Biotechnology	09	1	1	0	0	0
		Q-11	Fish Nutrition and Biochemistry	08	2	1	1	0	0
		Q-12	Fish Business Management	06	1	1	0	0	0
R.	DAIRY SCIENCE								
		R-1	Dairy Microbiology	16	2	2	0	0	0
		R-2	Dairy Chemistry	20	4	3	1	0	0
S.	DAIRY TECHNOLOGY								
		S-1	Dairy Technology	26	4	3	1	0	0
		S-2	Dairy Engineering	10	2	1	0	1	0
T.	FOOD SCIENCE TECHNOLOGY								
		T-1	Food Science and Technology	27	5	4	0	1	0
U.	AGRI BUSINESS MANAGEMENT								
		U-1	Agri Business Management	104	8	6	1	1	0
		U-2	Agri. Marketing & Cooperation	02	0	0	0	0	0
Total				2590	475	354	71	36	14

NOTE:

1. The exact title of the degree programme may vary from one university to another. **Candidates are advised to satisfy themselves with the title of the degree programme from the university concerned at the time of counselling while seeking admission.**
2. The number of seats stated above is tentative and may vary depending upon the finalization of number of seats in different Universities up-to the date of counselling and admissions. Reservation of Seats for OBCs in Central Universities, namely AMU, BHU, Viswa Bharati, CIFE, IARI, NDRI and IVRI will be governed by the Government of India directives in this regard and number of seats for OBC will be communicated by the respective University separately. **Candidates are required to produce Central OBC certificate as a proof.**
3. 15% of total seats are reserved for SC, 7.5% for ST, 3% for Physically Handicapped (PH) Category and 2% for Under Privileged States (UPS) not having any State Agricultural/Veterinary University.
4. The number of Fellowships is tentative and may vary depending on the actual number of seats and admissions in a particular discipline. It will be finally known only at the time of counselling.
5. In case of non-availability of Physically Handicapped candidates, the ICAR-JRF for this category will be available in the non-reserved general category.
6. There will be no transfer of ICAR-JRF even if a candidate awarded JRF at the time of counselling does not turn up for admission in the university or leaves in between for any reason.
7. There is no reservation of ICAR-JRF for candidates of OBC and UPS category. They would be entitled for ICAR-JRF based on overall merit.

3. ELIGIBILITY REQUIREMENTS FOR APPEARING IN THE EXAMINATION

- Indian nationals who have passed (or due to appear at the final examination) their Bachelor degree in the concerned field under 10+2+5, 10+2+4 years degree programmes may apply for this examination. Few options are also available for candidates having Bachelor degree with 10+2+3 year degree programme.
- The candidate must have secured Overall Grade Point Average (OGPA) of at least 6.60/10.00 in ten-point scale, at least 3.25/5.00 in five-point scale, at least 2.60/4.00 in four-point scale for General, OBC and UPS categories candidates whereas for SC/ST/Physically Handicapped (PH) candidates the said requirement is an OGPA of at least 5.60/10.00, 2.75/5.00, 2.20/4.00 respectively. In other cases, where grade-points are not awarded and only marks are awarded, the candidate must have secured at least 60% marks for General, OBC and UPS categories whereas for SC/ST/PH the requirement is 50% marks. (Please note that equivalence between OGPA and % marks will not be acceptable).
 - (i) For admission in M.V.Sc. programmes the candidate must have passed B.V.Sc. & A.H. with Internship before the date of registration in the Universities.
 - (ii) Subject-wise Syllabi for the All India Entrance Examination is given in **Annexure I**.
 - (iii) Broad qualifications for admission to different disciplines at the Agricultural Universities are given in the **Table 2**.

TABLE 2
ELIGIBILITY QUALIFICATIONS FOR ADMISSION IN DIFFERENT DISCIPLINES

S.No.	Subject/Discipline	Eligibility Qualification for SAU/CAU etc. (4/5 years Bachelor's degree in)	Alternate Eligibility Qualification for (1) IARI, (2) IVRI, (3) NDRI & (4) CIFE	Applicable at
1	2	3	4	5
1.	Plant Bio-Chemistry	Agriculture/Horticulture	B.Sc. (10+2+3 system)	IARI
2.	Plant Bio-Technology	Agriculture/Horticulture/ Forestry/Sericulture/ Biotechnology	B.Sc. (10+2+3 system)	IARI
3.	Plant/Crops Physiology	Agri./Horticulture/	B.Sc. (10+2+3 system)	IARI
4.	Plant Breeding and Genetics/ Plant Genetic Resource	Agri./Horticulture/Forestry	B.Sc. (10+2+3 system)	IARI
5.	Plant Pathology	Agri./Horticulture/Forestry	B.Sc. (10+2+3 system)	IARI
6.	Agricultural Microbiology	Agri./Horticulture	B.Sc. (10+2+3 system)	IARI
7.	Seed Science & Technology	Agri./Horticulture/Forestry	B.Sc. (10+2+3 system)	IARI
8.	Agricultural Meteorology	Agri./Horticulture/Forestry Agroforestry		
9.	Soil Science & Agri. Chemistry	Agri./Horticulture	B.Sc. (10+2+3 system)	IARI
10.	Soil Conservation & Water Management	Agri./Horticulture/Forestry		
11.	Irrigation & Management	Agri./Horticulture	B.Sc. (10+2+3 system)	IARI
12.	Agri. Physics	Agri./Horticulture	B.Sc. (10+2+3 system)	IARI
13.	Agri. Chemicals	Agri./Horticulture/Forestry	B.Sc. (10+2+3 system)	IARI
14.	Environmental Science	Agri./Horticulture/Forestry/ Agril. Engineering	B.Sc. (10+2+3 system)	IARI

1	2	3	4	5
15.	Agricultural Entomology	Agri./Horticulture/Forestry Agroforestry/Sericulture	B.Sc. (10+2+3 system)	IARI
16.	Nematology	Agri./Horticulture/Forestry	B.Sc. (10+2+3 system)	IARI
17.	Apiculture	Agri./Horticulture/Forestry		
18.	Sericulture	Agri./Horticulture/Forestry		
19.	Agronomy/Forage Production	Agriculture	B.Sc. Ag./B.Sc. Ag Hons/B.Sc. Ag & AH	NDRI
20.	Tea Husbandry	Agriculture (only at AAU Jorhat, 2 seats)		
21.	Farming systems Mgmt.	Agriculture		
22.	Agricultural Economics	Agriculture/Horticulture/ Agril. Marketing, Banking and Co-operation		
23.	Dairy Economics	B.Sc. (Dairy Tech.), Dairy Engg., B.V.Sc. & A.H.	B.Sc. (Dairying) B.Sc. Dairying (DT) B.V.Sc. & AH/B.V.Sc./B.Sc. (Animal Sciences) B.Sc. (Ag), B.Sc. (Agril. Marketing & Coop., B.Sc.	NDRI
24.	Agri. Extension Education	Agri./Horticulture/Agril. Engineering/Forestry/ Sericulture		
25.	Communication Development	Agri./Horticulture/Agril. Engineering/Forestry/ Sericulture		
26.	Agri. Business Management	Agri./Horticulture/Forestry Agril. Engg./Home Science/ Veterinary/Agril. Marketing & Coop.		
27.	Dairy Extension Education	Dairying (DT/DH)/ B. Tech. (DT) & B.V.Sc. & A.H.	B.Sc. Dairying/B.Sc. Dairying (DT/DH), B.Sc. (Animal Sciences), B.Tech. (DT), B.V.Sc./B.V.Sc. & AH, B.Sc. (Ag)/B.Sc. (Ag. & AH). B.Sc. (Home Sc. with elective extension education and 4 years degree), B.Sc. (Agril. Marketing & Co-operation)	NDRI
28.	Agricultural Statistics	Agri./Horticulture/Forestry/ Agroforestry/Sericulture/ Agricultural Marketing	B.Sc. (10+2+3 system)	IARI
29.	Computer Application	Agri./Computer Science/ Agril. Engineering, B.Sc. (Hort.), Vety. Science, Home Science, B.Sc. (Forestry) or B.Sc. with Maths/Statistics/Physics/Biology	B.Sc. (10+2+3 system)	IARI
30.	Statistics	B.Sc (Hons.) Ag./B.Sc. with Maths/B.Sc. (Computer Science)/ B.Tech		CCSHAU
31.	Bio informatics	B.Sc. in any discipline of science		CCSHAU
32.	Horticulture (including all subjects listed under Horticulture group at H)	Horticulture (and Agri. only in selected Universities)		
33.	(i) Forestry (including Tree Genetics)	Forestry/Agro-forestry		
	(ii) Forest Product	Forestry/Agro-forestry		

1	2	3	4	5
34.	Silviculture/Agro-forestry	Forestry/Agro-forestry		
35.	Agricultural Engineering (includes all subjects listed under group K)	Agril. Engineering/ Agri. & Food Engg./ Mechanical/Civil/Elect./ Electronics/Production Engg./ Food Engg./Process and Food Engg.		
36.	Water Science & Technology	B.Sc. (Agriculture)/Horticulture/ B.Tech./B.E. (Agri. Engg.)		IARI
37.	Home Science (include all subjects listed in Home Science group at M)	B.Sc. (Home Science) 4 years programme (only few seats for 3 years B.Sc. (Home Science) graduates)		
38.	Animal Husbandry/ Veterinary Extension Education	B.V.Sc. & A.H.		
39.	Animal Biotechnology	B.V.Sc. & A.H.	B.Sc. Dairying/B.Sc. Dairying (DT/DH), BE/B.Tech (Biotechnology) B.Tech. (Chemical Engineering/ Biochemical Engineering/ Food Technology/Fermentation Technology), B.V.Sc./B. Pharma Biotechnology, B.Sc. Biotechnology, B.Sc. (Bio-informatics), B.Sc. (Animal Sciences), B.Sc. with any three of the following subjects: Chemistry, Botany, Zoology, <i>Biochemistry</i> , <i>Microbiology</i> , Physiology, <i>Genetics</i> , Bio- Technology. (B.Sc. Hons. degree holders in any one subject with other two as subsidiary subjects are not eligible)	NDRI
40.	Animal Biochemistry/ Vety. Biochemistry	B.V.Sc. & A.H.	B.Sc. Biochemistry, B.Sc. (Hons) Biochemistry/Biotechnology, B.V.Sc. with one subject as Biochemistry/Biotechnology, B.Sc. with Chemistry and any two of the following: Zoology, Botany, Mathematics, Physics, Genetics, Biochemistry, Microbiology, Biotechnology. (B.Sc. Hons. degree holders in any one subject with other two as subsidiary subjects are not eligible)	NDRI
41.	Veterinary Anatomy	B.V.Sc. & A.H.		
42.	Veterinary Surgery	B.V.Sc. & A.H.		
43.	Clinical Medicine	B.V.Sc. & A.H.		
44.	Preventive Medicine	B.V.Sc. & A.H.		
45.	Veterinary Public Health/ Epidemiology	B.V.Sc. & A.H.		
46.	Veterinary Microbiology; Bacteriology, Virology and Immunology	B.V.Sc. & A.H.		
47.	Veterinary Obstetrics and Gynaecology	B.V.Sc. & A.H.		
48.	Veterinary Pathology (including Wild Life)	B.V.Sc. & A.H.		

1	2	3	4	5
49.	Bio Statistics	B.V.Sc. & A.H.		IVRI
50.	Veterinary Pharmacology and Toxicology	B.V.Sc. & A.H.		
51.	Veterinary Parasitology	B.V.Sc. & A.H.		
52.	Veterinary Immunology	B.V.Sc. & A.H.		
53.	Veterinary Virology	B.V.Sc. & A.H. Only at IVRI		
54.	Epidemiology	B.V.Sc. & A.H.		
55.	Animal Husbandry/ Dairy Science	B.Sc. (Agri.)/B.Sc. (Dairying) B.Sc. (Dairy Tech.) B.V.Sc. & A.H.		
56.	Animal Genetics & Breeding	B.V.Sc. & A.H.	B.Sc. Dairying, B.V.Sc., B.V.Sc. & A.H., B.Sc. (Animal Science), B.Sc. (Ag.)/B.Sc. (Ag.&AH), B.Sc. (Genetics)/B.Sc. (Biotechnology)	NDRI
57.	Animal Physiology/ Vety. Physiology	B.V.Sc. & A.H.	B.Sc. (Dairying)/B.Sc. Dairying (DH) B.V.Sc./B.V.Sc. & A.H., B.Sc. (Animal Sciences)	NDRI
58.	Animal Nutrition	B.V.Sc. & A.H.	B.Sc. (Agri.), B.V.Sc./B.V.Sc. & A.H., B.Sc. (Ag. & AH)	NDRI
59.	Animal Products Tech. & Meat Science	B.V.Sc. & A.H.		
60.	Livestock Production & Management	B.V.Sc. & A.H.	B.Sc. Dairying, B.V.Sc./B.V.Sc. & A.H. B.Sc. (Animal Sciences) B.Sc. (Agriculture Hons.)	NDRI
61.	Livestock/Vety. Economics	B.V.Sc. & A.H.		
62.	Poultry Science	B.V.Sc. & A.H.		
63.	Fisheries Sciences (includes all subjects listed in Fishery Science Group at R)	Fisheries Sciences (4 years programme)	B.F.Sc. (Fish Science) (4 years programme)	CIFE
64.	Dairy Microbiology	Dairying (DT/DH)/	B.Sc. Dairying, B.Sc Dairying (DT) B.Tech. (DT/Biotech) B.V.Sc./B.V.Sc. & AH/B.Sc. (Ag) B.Sc. Food Tech/Food Sc. B.Tech./B.Sc.(Hons)/B.Sc. in Microbiology/ Biotechnology/ B.Sc.(Industrial/Medical Microbiology), B.Sc. (Microbial & Food Technology) B.Sc. with Microbiology/Industrial Microbiology and any two of the following: Botany, Zoology/Chemistry, Genetics, Biochemistry. (B.Sc. Hons. degree holders in any one subject with other two as subsidiary subjects are not eligible)	NDRI
65.	Dairy Chemistry	Dairying (DT/DH)/ B.Sc. (DT)	B.Sc. Dairying, B.Sc. Dairying (DT), B.Tech. (DT), B.Tech./B.Sc. Food Tech./Food Science B.V.Sc./B.V.Sc. & A.H. /B.Sc. (Agri.)	NDRI

1	2	3	4	5
			B.Sc. with Chemistry and any two of the following: Botany, Zoology, Genetics, Microbiology, Mathematics, Physics, Dairy Science, Biotechnology, Industrial Microbiology, Food Science & Quality Control, Biochemistry (B.Sc. Hons. degree holders in any one subject with other two as subsidiary subjects are not eligible)	
66.	Dairy Technology	Dairying/Dairy Technology	B.Sc. Dairying, B.Sc. Dairying (DT), B.Tech. (DT), B.Sc. (Food Tech.)/B.Tech. Food Tech (4 years degree) B.Sc. (Microbial & Food Technology with 4 year degree)	NDRI
67.	Dairy Engineering	B.E./B.Tech./AMIE	B.E/B.Sc. (Engg.) B.Tech. (AMIE/Agriculture/ Chemical/Electrical/Mechanical B.Sc. Dairying/B.Tech. (DT) B.Tech. (Food Process Engineering, Food Engg. & Tech./Food Technology (4 year degree)	NDRI
68.	Food Science & Technology	Agri./Horticulture/Food Sci. & Technology/B.Sc. Home Science with electives in Food & Nutrition B.E. (Agril.)/ B. Tech. (Ag. Engg.)/B. Tech. (Food Engg.)		
69.	Agri. Business Management Agril. Marketing Banking and Co-operation++ Rural Marketing Management Rural Banking & Finance Management	Agriculture/Horticulture/Agril. Engg./Agril. Marketing, Banking and Co-operation/Sericulture Commercial Agri & Busi. Mgmt.		

Note:1. Mere qualifying the examination will not guarantee admission if the candidate does not fulfill the eligibility conditions of University where he/she has opted for admission. Eligibility requirements may vary between universities. **The eligibility requirements as prescribed by the respective Universities will be treated as final for admission at those universities.** ICAR will not be responsible for admitting such candidates in the refusing university.

2. . Please note that:

- (a) Bachelor's degree in Agriculture, Horticulture, Forestry, Fishery Science should be of **four years duration** after 10+2 or equivalent.
 - (b) Master's degree programme for graduates from **non-agricultural stream** would be of **three years duration**, the first year of which will be exclusively for courses on introductory agriculture and orientation programmes.
3. Candidates should also note that the eligibility subjects for some of the Agricultural disciplines at some Ag. Universities have been given as Horticulture, Forestry, Sericulture, Agroforestry, etc. but most of the Ag. Universities may not be accepting them. Therefore, candidates are advised to opt for the subjects of the concerned discipline in which they have completed their graduation.
 3. There are only a few seats available for the graduates of the disciplines namely Agri. Marketing and Cooperation and many other disciplines (please refer Annexure IV). In such cases, ICAR does not hold any responsibility for admissions to such candidates, even if, called for counselling.
 4. In view of Ag. Universities adopting **4 years B.Sc. degree** as compulsory requirement for admission for M.Sc., there are only few universities and subjects that are open for admission for 3 year B.Sc. degree holders.
 5. Candidates selected for admission through the All India Entrance Examination for Admission conducted by ICAR may seek admission during the session for which Examination is conducted. He/She cannot claim for admission in other sessions/years based on this Exam. They will not be entitled for admission in subsequent sessions based on this year's Examination.

4. AGE

The minimum age limit shall be **19 years as on 31st August 2010** (i.e., not born after 31.08.1991). No relaxation is admissible regarding the minimum age limit.

5. DISTRIBUTION OF SEATS IN DIFFERENT DISCIPLINES IN DEEMED TO BE UNIVERSITIES AND STATE AGRICULTURAL UNIVERSITIES

The tentative number of seats to be filled through the All India Entrance Examination for Admission in different disciplines at Agricultural Universities comprising of State Agricultural Universities (SAUs), Central Agricultural University (CAU), Central Universities having Agriculture Faculty (BHU, AMU, Visva Bharati and SASARD Nagaland University) and Deemed to be Universities (DUs) are given in **Annexure-V**.

6. RESERVATION

1. 15% of total seats as well as Junior Research Fellowships(ICAR-JRF(PGS)) are reserved for SC candidates and 7.5% for ST candidates subject to their being otherwise suitable. The reservation among SC/ST is interchangeable, i.e., if sufficient number of candidates are not available to fill up the seats as well as ICAR-JRF (PGS) reserved for ST candidates, these can be filled up from among suitable SC candidates and vice-versa among the subject as per merit in examination.

3% seats as well as ICAR-JRF (PGS) are reserved for Physically Handicapped candidates, who are suffering from low vision, hearing impairment, locomotor disability or cerebral palsy whosoever is found suitable by the Counselling Committee. The criteria for assessing the degree of handicap would be variable from faculty to faculty. The decision of the university admitting such a candidate will be final in this regard. The candidate applying for admission/JRF under this category should submit an attested copy of the certificate about being handicapped from a Government Hospital/Medical Board (duly attested by the Gazetted Officer) at the time of counselling.

If suitable candidates are not found and reserved seats for PH and UPS categories remain vacant, the same will be filled by the merit from the General Category.

2. Two per cent seats are reserved for the candidates of the Under Privileged State/UT (UPS) which do not have State Agricultural University. Candidates from States and UT namely (1) Andaman and Nicobar Islands, (2) Arunachal Pradesh, (3) Dadra & Nagar Haveli (4) Daman and Diu, (5) Goa, (6) Lakshadweep, (7) Manipur, (8) Meghalaya, (9) Mizoram, (10) Nagaland, (11) Sikkim, and (12) Tripura, are eligible for admission under this category. They have to score at least minimum pass mark as in cases of SC, ST and PH Category candidates. Separate merit list of these candidates will be prepared. Seats in different universities will be reserved. However, separate ICAR-JRF will not be available for these candidates. **There will not be any State quota within this quota.**

3. Reservation for candidates belonging to Central OBC category would be available at AMU, BHU, Viswa Bharati, SASARD Nagaland University, CAU, CIFE, IARI, IVRI and NDRI universities as per Government of India directives issued in this regard and communication of seats by these universities at the time of counselling. Candidates appearing for admission under this category has to produce a Central OBC certificate as per specimen enclosed in **Annexure-III**.

7. PROCEDURE FOR APPLYING

(i) The Information Bulletin bears a serial number at the bottom of right corner. This number, the Major Subject Group in which the admission is sought, must be quoted in all correspondence.

(ii) The Information Bulletin contains the following enclosures:

1. Application Form (which is to be filled very carefully and neatly, as per the instructions). The Form has a number printed on it as **application number**. **The applicant is required to check that this number is same as in the Application Form as well as on Identity Verification card and the Information Bulletin.**
2. Identity Verification Card
3. Specimen copy of OMR answer sheet
4. One blank envelope for mailing the application
5. Acknowledgement card

- (iii) A candidate can apply for admission in only one Major Subject Group. No change would be allowed thereafter. Choice of subjects within the major Subject Group will be available at the time of Counselling based on availability of seats, and merit rank of the candidate.
- (iv) The Application Form along with one Identity Verification Card and Acknowledgement card (affixed with postal stamp of the amount indicated therein and filled neatly and correctly by the applicant) should be submitted so as to reach the Controller of Examinations, Education Division (ICAR), Room No. 216, Krishi Anusandhan Bhavan II, Pusa, New Delhi 110 012 on or before the last date i.e. **February 16, 2010**. The last date for receipt of Application Form for the candidates residing in Assam, Meghalaya, Arunachal Pradesh, Mizoram, Manipur, Nagaland, Tripura, Sikkim, Ladakh Division of J&K State, Lahaul and Spiti District and Pangi Sub-division of Chamba district of Himachal Pradesh, Andaman & Nicobar Island and Lakshadweep, complete in all respects is **February 23, 2010**. Any application received after the last date will be summarily rejected and no claim/correspondence in this regard will be entertained. ICAR will not be responsible for any postal delays in this regard.
- (v) The candidates appearing in the Bachelor's degree final examination are also eligible to apply provisionally and appear in the Entrance Examination, but they will have to submit documentary proof from the Registrar of the University of their acquiring eligibility on the date of counselling. Non-submission of documentary evidence of completion of degree and attaining eligibility by the counselling date will disqualify him/her for admission.
- (vi) Candidate who is in service must submit his/her application through proper channel as an in-service candidate.
- (vii) Candidates are not required to submit any certificates / marks sheet etc. with the Application Form.
- (viii) It is the sole responsibility of the candidates to ensure that they fulfill the specified eligibility in toto as no certificates are required nor checked at the time of submission of application.
- (ix) Instructions for filling-up the Application Form, Identity Verification Card and the procedure for submission are given in **Annexure-IX** of this Bulletin.
- (x) IF A CANDIDATE FURNISHES WRONG INFORMATION OR SUPPRESSES ANY RELEVANT INFORMATION, HIS/HER ADMISSION WILL BE CANCELLED AS SOON AS IT COMES TO THE NOTICE OF THE COUNCIL DURING THE COURSE OF STUDY.

8 EXAMINATION

8.1 SCHEME OF EXAMINATION

The examination shall have one question paper in the concerned major subject group consisting of 150 multiple-choice, objective type questions, each having four choices and also 10 cross-matching type questions, each having five sub-questions. Each of the correctly answered multiple-choice, objective type question carries four marks whereas each of the correctly answered cross-matching type sub-question carries 1 mark with a maximum of 650 marks for each paper. For each incorrectly answered multiple-choice, objective type question, one mark would be deducted from the total score whereas for each incorrectly answered cross-matching type sub-question, 0.2 marks would be deducted from the total score. No response to any question by leaving the circles blank will not invite any negative marking whereas more than one answer/response to any question would be treated as incorrect answer and shall invite negative marking as described above.

8.2. CONDUCT OF EXAMINATION

- (i) **The examination will be conducted at various Centres on Sunday, the 18th April 2010 between 10:00–12:30 hrs.**
- (ii) The Examination Hall will be opened 30 minutes before the commencement of the examination.
- (iii) Candidate who does not possess Admit Card issued by the Council or downloaded from the ICAR website and duly attested, will not be admitted to the Examination Hall under any circumstances.
- (iv) Candidate who comes after 30 minutes of the commencement of the examination will not be permitted to appear in the examination.
- (v) Calculators, slide-rules, electronic watches with facilities of calculators, mobile phones, etc. are not allowed inside the examination hall.

- (vi) No candidate shall be allowed to leave the examination hall until the completion of the examination and related formalities. He/she will hand over Question Booklet, OMR Answer Sheet to the Invigilators before leaving the hall.
- (vii) During the conduct of examination, candidate may be required to fill up a verification form.
- (viii) Candidates are advised to bring with them a hard card-board on which nothing should be written and their own black ball-point pens, HB pencils, sharpener and erasers of good quality.
- (ix) The candidate has an option of marking his answer to any question on the OMR answer sheet by shading the circle with an HB pencil or a bold black ball-point pen. However, those opting to answer with black ball-point pen are not allowed to change the answer once answer is recorded whereas those opting to answer with HB pencil may change the answer, if so needed, by completely erasing the answer already given with no shading impression left and marking the new answer by shading the appropriate circle as desired.
- (x) If any person(s) or officer(s) dealing with the conduct of All India Entrance Examination for Admission to Master's degree programme 2010-11 engages himself/herself in act(s) that would result in the leakage of the question paper(s) or attempt to use or help in the use of unfair means in this examination shall be liable to prosecution under the Indian Penal Code, and admission of the concerned candidates will be cancelled.
- (xi) In case any candidate uses external pressure/canvassing for admission or ICAR-JRF(PGS) award, it will be treated as disqualification and his/her admission will be cancelled.

8.3. ANNOUNCEMENTS/DECLARATION OF RESULT

All announcements related to the conduct of entrance examination including, issue of examination notification, admit cards, examination result, call letter for counselling etc. would be posted regularly on the ICAR website <http://www.icar.org.in>. The candidates are advised to be vigilant about the announcements on the ICAR website. The result of the **AIEEA-PG-2010** is likely to be declared during the third week of **May 2010**. The copies of the result will also be displayed at the examination cell of the Indian Council of Agricultural Research, Krishi Anusandhan Bhavan II, Pusa, New Delhi-110 012.

8.4. RE-CHECKING OR RE-EVALUATION OF ANSWER SHEETS

The answer sheets of the entrance examination are in the format of OMR sheets, which are evaluated through computerized processing. Therefore, there is no provision of re-checking/re-evaluation of OMR answer sheets.

8.5. LEGAL JURISDICTION

All disputes pertaining to the conduct of ICAR's All India Entrance Examination for Admission to Master's degree programmes, AIEEA-PG-2010 and any issue relating to All India Entrance Examination conducted by the Education Division (ICAR), shall fall within the jurisdiction of Delhi Court only.

9. RECOMMENDING CANDIDATES FOR ADMISSION & FELLOWSHIP

Candidate will be recommended for admission in the Agricultural Universities on the basis of merit in the Entrance Examination and availability of seats at his/her rank at the time of counselling. ICAR-JRF (PGS) will be awarded based on merit rank in the subject opted for admission, and availability of seat in the desired university.

For determining the merit of candidates in case of tie, performance at degree level examination will form the criteria. If performance at degree level is also same, the age of candidate would determine the priority and the earlier date of birth will get priority.

Female candidates admitted through this examination on ICAR seats will be accommodated, to the extent possible, in the main campus of the University or in the campus located in a major city where there are adequate facilities for the stay of female students.

Once recommendation for admission is finalised, change in the placement of subject/university or transfer/migration would not be permissible. ICAR will have no responsibility for change of subject/university after the date of counselling. No correspondence in this respect will be entertained. Canvassing of any kind may invite cancellation of admission.

NOTE: Students are warned not to indulge in any kind of ragging inside or outside the campus of the educational institution. Severe disciplinary action will be taken by the concerned institution against the students/persons found indulging in ragging.

9.1. FELLOWSHIPS

The fellowships will be awarded to meritorious candidates seeking admission in the Agricultural Universities where Master's degree programme consists of course work and research. All candidates who have been awarded ICAR-JRF(PGS) have to execute a Bond of Rs. 40,000/- compulsorily at the time of registration at the University. The fellowship will be at the rate of Rs 12,000/- per month for graduates of Veterinary Sciences and Rs 8,640/- per month for graduate in other disciplines for a period of **Two Years** together with a Contingent Grant of Rs 6,000/- per year for procurement of essential chemicals, equipments, books and travel connected with the research work. Not more than 50% of the Contingent grant will be spent for purchase of books. All purchases are to be made with the approval of their Major Advisor/Chairman, Student Advisory Committee. No extension in ICAR-JRF(PGS) duration beyond 2 years will be granted. For graduates with 10+2+3, if admitted and awarded ICAR-JRF (PGS), no fellowship would be payable during the first year of their degree program, i.e. while completing remedial courses in the first year. In case the fellowship allotted to a candidate is vacated for any reason, the same will not be allotted/transferred to other candidates even if there are candidates next to him/her in the merit in same or other subject group. ICAR-JRF(PGS) awardees of last year(s), even if in merit, will not be awarded ICAR-JRF again; however, admission would be granted to them as per their merit rank. If a ICAR-JRF (PGs) holder seeks fresh admission, entire amount of fellowship received by him/her shall have to be refunded with interest.

The admission as well as ICAR-JRF(PGS) will be given to only those candidates who join the Master degree programme in the University/Institute other than that from where he/she has obtained his/her Bachelor's degree except at NDRI, Karnal where admissions for 100% seats are made on All India basis through ICAR Entrance Examination. Under no circumstances, change of subject for ICAR-JRF(PGS) will be entertained.

10. PROCEDURE OF ALLOCATION THROUGH COUNSELING

- (i) The candidates qualified for counseling and called for consideration for provisional allocation to the Agricultural Universities would be generally larger than the number of seats available, provided they have achieved a minimum of 50% marks for General, OBC and UPS categories and a minimum of 40% marks for SC/ST/PH categories in the Entrance examination. The candidates not called for counselling would not be eligible for consideration of provisional allocation to any Agricultural University.
- (ii) The candidate declared/notified qualified (based on merit-rank) to be called for counselling shall report for Counselling as per the Counselling schedule provided in **Annexure–X**.
- (iii) The candidate will have to fill a prescribed counselling proforma (specimen at **ANNEXURE–XI**) at the time of Counselling. He/she shall have to give his/her options for choice of the subject and choice of the University in order of preference. No change would be allowed thereafter.
- (iv) In case, all seats in the University of Choice as opted in counselling proforma are exhausted, he/she shall be allotted to any University wherever the seat is available. The candidate shall have no claim for change of University thereafter.

The Council will allocate the University while the choice of College (within the University) shall be regulated by the University itself. Candidate may not approach the Council for any specific College within the University allotted.

- (v) The candidate once admitted in a degree programme as per his/her merit and availability of seat at the time of Counselling, will not stake claim with ICAR for change of subject/University later on after counselling is over.
- (vi) It is the sole responsibility of the candidates to be present before the counselling committee at his/her rank. ICAR will not be responsible for tracing the candidate and calling him/her for counselling. The Council will also not entertain any claim for a seat if the candidate is late for counselling or does not turn up on time before the Counseling Committee. In case of late arrivals, the seat available at that time would only be offered to the candidate and he/she would not have any claim for allotment on his original merit rank.

- (vii) The Candidate, who has attended the Counselling, but due to non-availability of subject/University of his/her choice, has not accepted admission during the counselling but desires admission later on out of any consequential vacancy, should submit the request in the **wait-list proforma** (specimen copy at **Annexure-XII**) to be given at the time of counselling. The request will be considered as per his/her choice, provided vacancy is available in the subject/university within the time limit of student-registration at that university for admission. If the candidate does not submit such a request (wait-list proforma) at the time of counselling, it will be presumed that he/she is no more interested in admission and no request received thereafter will be considered. The waitlist options as exercised by such candidates would be subsequently conveyed to the Universities opted for. The universities would invite the candidates from the wait-list in case of vacancy for admission subject to their satisfying eligibility requirements. Inter-se merit of such waitlist candidate would be determined only among the waitlisted candidates at the concerned University in the concerned subject and he/she cannot have any claim of his/her merit in admission as well as for ICAR-JRF(PGS) if he/she is admitted against any vacant seat later, on the basis of his/her request. Please note that the candidates who have been allotted a seat during counselling are not allowed to opt for waitlist vacancies. Candidate should further note that mere submission of wait-list proforma request does not guarantee admission unless seats fall vacant of his/her choice of university/subject within the time schedule for admission.
- (viii) **Against total number of seats available under ICAR quota for a particular degree programme in a University, not more than 40% of the seats under ICAR quota from one State would be allocated to any one University.**
- (ix) Candidate will forfeit his/her claim for admission if he/she does not report for Counselling (either Self or any Authorized representative). Candidate reporting late for counselling on the Counselling date and subject to valid reason for late reporting, may be considered for admission out of the Subject & University available at his/her rank at the time of his/her Counselling. He/she will lose any claim for seat at his/her rank due to late reporting.
- (x) All the original certificates and documents would be checked and verified at the time of counseling. Please note that after verification of certificates, the candidates fully satisfying the eligibility requirements only would be allowed to appear before the counseling committee. Candidate not fulfilling the eligibility condition(s) at the time of Counselling will not be considered for seat allocation.
- (xi) The candidate or authorized representative called for counselling (personal appearance) should bring along with them counselling intimation issued by ICAR, Admit Card, All Original Certificates and Marks sheets, SC/ST/OBC/PH Category Certificate in original for verification and submission. Cash of Rs. 2000/- (Rupees Two Thousand only) should also be brought as part fee to be deposited with the Registrar of the allotted university. Authorized representative should also bring the duly filled-in Authority Letter duly attested by competent authority (Annexure-V). One individual shall not act as representative of more than 2 candidates.
- (xii) If any candidate fails to deposit fee and original certificates, the admission would not be granted and he/she would forfeit his/her claim for admission.
- (xiii) The fact that a candidate or his/her representative has appeared for Counselling, will not ensure admission unless a seat at the rank of the candidate for Counselling is available and he/she meets eligibility requirements of the University opted for admission.
- (xiv) No intimation about non-selection or marks obtained in Entrance Examination will be sent and no correspondence in this regard will be entertained.
- (xv) In the matter of allotment/admission of candidates to respective Universities/Institutions, the decision of the Council shall be final.
- (xvi) Candidates are advised to preserve their admit cards till their admission in Agricultural Universities/Institutes is over.
- (xvii) Admission of those candidates who do not fulfill the eligibility criteria by the last date of Counselling, will be rejected.

- (xviii) In case if any forged documents is submitted, admission will be cancelled and legal action will be taken.
- (xix) All candidates or their authorized representatives reporting for Counselling will be required to submit original certificates and mark sheets to the Registrar of the allotted University, otherwise admission shall not be granted. All original certificates submitted by the candidates may be sent to their respective Boards for verification. In case a candidate wishes to withdraw the original certificates after the admission, he/she shall request the allotted University for the same directly.
- (xx) The ICAR quota seats, if remaining vacant even after utilizing the ICAR waitlist candidates, shall be released to the Agricultural University concerned for filling up at their level and as per their procedure for selection/ admission.
- (xxi) **List of original documents to be produced at the time of counseling**
- (i) Date of Birth Certificate
 - (ii) Original Certificates along with Marks lists/grade reports of all examinations from X class onwards
 - (iii) GPA reports of all semesters at graduation level examinations
 - (iv) Provisional/Degree certificates of qualifying graduate examination issued by the university. (Those who do not have the provisional/degree certificate, should produce documentary proof from their Registrar about their latest academic status and likely date of declaration of the result/date of issue of Provisional/ Degree Certificate)
 - (v) Character Certificate from Head of the institution last studied.
 - (vi) Certificates for reserved categories (if applied for that category)
 - (vii) Admit card issued by the ICAR
 - (viii) Counselling call/intimation letter issued by the ICAR
 - (ix) Authority letter/undertaking in the prescribed format (**Annexure-VI**) if the candidate is unable to attend personally for counselling.

11. INSTITUTIONAL INFORMATION

Information about number of seats, subject taught in some of the major institutions are given in this bulletin. Detailed information about universities/institutes is also available on their respective websites. The number of seats are tentative and may be changed by the Universities as per their rules.

A. DEEMED-TO-BE UNIVERSITIES (ICAR Institutes based)

(1) INDIAN AGRICULTURAL RESEARCH INSTITUTE, NEW DELHI-110 012

The Indian Agricultural Research Institute (IARI) is India's one of the foremost Institute in the field of research, higher education and training in agricultural sciences. The Institute has well equipped laboratories and experimental field for conducting advance level research of high order. The Central Library of the Institute is the largest Agro-Biological Library of Asia and it has been designated as the National Agricultural Library.

TABLE 3
SUBJECT-WISE TENTATIVE NUMBER OF SEATS FOR ADMISSION AT IARI, NEW DELHI
DURING 2010-11

Discipline	Tentative Allocation of Seats						Total
	General	SC	ST	PH	UPS	OBC	
1. Agricultural Chemicals	4	1	-	-	-	1	6
2. Agricultural Economics	2	1	-	-	-	1	4
3. Agricultural Engineering	6	1	-	-	-	1	8
4. Agricultural Extension (Extension Education)	3	-	1	-	1	1	6
*5. Agricultural Physics	2	-	1	-	-	-	3
6. Agricultural Statistics	5	1	1	1	-	1	9
7. Agronomy	2	1	1	-	-	-	4
8. Biochemistry	1	-	1	-	-	1	3
9. Computer Application	4	2	-	-	-	1	7
10. Entomology (Agri. Entomology)	2	1	-	-	-	1	4

11.	Environmental Sciences	3	-	1	-	-	1	5
12.	Genetics	3	1	-	-	-	1	5
13.	Horticulture	4	1	-	1	-	1	7
14.	Microbiology	2	-	-	-	1	1	4
15.	Molecular Biology & Biotechnology (Plant Biotechnology)	3	1	-	-	-	1	5
16.	Nematology	2	1	-	-	-	1	4
**17.	Plant Genetics Resources	1	1	-	-	-	1	3
18.	Plant Pathology	2	-	1	-	-	1	4
19.	Plant Physiology	2	-	1	-	-	1	4
20.	Seed Science & Technology	3	1	-	-	-	-	4
21.	Soil Science & Agril. Chemistry	2	1	-	-	-	1	4
22.	Water Science & Technology	3	-	-	1	-	1	5
23.	Post Harvest Technology	2	1	-	-	-	1	4
Total		63	16	8	3	2	20	112

*Seats in this discipline will be filled from the merit list of Physical Science Group.

**Seats in this discipline will be filled from the merit list of Plant Breeding and Genetics.

Note : Details of the seats can be seen in Annexure V
 Seats for PH category are over and above the sanctioned seats.
 Discipline in parenthesis is an equivalent nomenclature for that discipline.
 Number of seats shown here are tentative and are subject to changes.

ADMISSION OF STUDENTS IN DIFFERENT STREAMS

- (a) General Open Stream : Based upon the Information given in this Bulletin
- (b) Departmental Seats at IARI : In this stream, only persons working at IARI are eligible. They have to fulfill all the requirements as for general open stream & admission will be granted by the Institute itself, and not through ICAR.
- (c) Institute Scholarship : The students who are not able to secure ICAR-JRF(PGS) will be considered for providing financial assistance in the form of IARI fellowship @ Rs 7,560/- per month (fixed) and a contingency grant of Rs. 6000/- per year or as revised from time to time.
- (d) Academic Session is likely to start on 4th August 2010.

(2) INDIAN VETERINARY RESEARCH INSTITUTE, IZATNAGAR - 243 122, UTTAR PRADESH

The Indian Veterinary Research Institute (IVRI) which made a humble beginning in 1889 in PUNE has come a long way through its glorious past and has completed 107 years of dedicated service to livestock at global levels. In recognition of long and sustained contributions in the field of research and education, the Institute was conferred the status of the Deemed University in 1983 (under the UGC Act, 1956) and the first academic session commenced in January 1985. The Institute has well equipped laboratories, animal sheds and other infrastructural facilities for carrying out post-graduate research of high order. The Institute Library, National Library of Veterinary Science (NLVS), subscribes to a large number of books and foreign journals/periodicals which serve requirements for research and training organizations.

TABLE 4
SUBJECT-WISE TENTATIVE NUMBER OF SEATS AT IVRI FOR ADMISSION DURING 2010-11

Discipline	GEN	SC	ST	PH ⁺	UPS ⁺	OBC	TOTAL
1. Animal Genetics and Breeding	4	1	1	0	0	2	8
2. Animal Nutrition	4	1	1	0	0	2	8
3. Veterinary Animal Physiology	4	1	0	0	0	2	7
4. Animal Biochemistry	3	1	1	0	0	2	7
5. Bio-Statistics*	2	1	0	0	0	1	4
6. Animal Bio-technology	5	1	0	0	0	2	8
7. Epidemiology	1	1	0	0	0	1	3
8. Veterinary Extension Education	3	1	0	0	0	1	5
9. Livestock Product Technology	2	1	0	0	0	1	4
10. Poultry Science	5	1	1	0	0	3	10

11.	Veterinary Bacteriology	3	1	0	0	0	2	6
12.	Veterinary Gynaecology & Obstetrics	3	1	1	0	0	2	7
13.	Veterinary Immunology	3	1	0	0	0	2	6
14.	Veterinary Medicine	3	1	1	0	0	2	7
15.	Veterinary Parasitology	4	1	1	0	0	2	8
16.	Veterinary Pathology	5	1	0	0	0	2	8
17.	Veterinary Pharmacology	3	1	0	0	0	2	6
18.	Veterinary Public Health	3	1	0	0	0	2	6
19.	Veterinary Surgery	3	1	1	0	0	2	7
20.	Veterinary Virology	4	1	1	0	0	2	8
21.	Livestock Production & Management	2	1	1	0	0	1	5
22.	Livestock Economics*	1	0	1	0	0	0	2
Total		70	21	11	0*	0*	38	140

Note: The number of seats shown above is tentative. The exact number of seats will be known at the time of counselling.

*The minimum eligibility for admission is B.V.Sc. & A.H..

+ 4 seats for PH and 2 seats UPS categories will be provided against the category (Gen./SC/ST/OBC to which they belong.

Academic Session 2010–11 is likely to start on 1st September, 2010. No relaxation in joining time is allowed.

ADMISSION OF STUDENTS IN DIFFERENT STREAMS

- (a) General Open Stream : Based on the information given in this bulletin
- (b) Departmental candidate from IVRI : They have to fulfill all the requirements as under General Stream. Admission will be granted by the Institute itself.
- Selection of candidates for admission : It will be on the basis of merit in the ICAR All India Entrance Examination.

The Selected candidates will be required to report at IVRI, Izatnagar as per the communication from the Registrar and submit the original certificates/mark sheets of all the examination passed for verification.

(3) NATIONAL DAIRY RESEARCH INSTITUTE, KARNAL, HARYANA

The National Dairy Research Institute is the premier institute that provides R&D support to Dairy Development programmes of the nation. Over the years, it has gained prominence as a front ranking education and research institute on global basis. The institute has well developed laboratories, farm cattle yard, Experimental Dairy and a Model Dairy plant to conduct high level research and impart higher education and training in the field of dairying. The likely date of start of session is from August 01, 2010.

TABLE 5

Subject-wise tentative number of seats for P.G. admission at NDRI Karnal during 2010-11

S.No.	Discipline	Seats for 2010–11 session				Total
		General	SC	ST	OBC	
1.	Dairy Microbiology	6	2	1	3	12
2.	Dairy Chemistry	7	2	1	4	14
3.	Dairy Technology	5	2	1	3	11
4.	Dairy Engineering	3	1	1	1	6
5.	Animal Biochemistry	5	1	-	4	10
6.	Animal Genetics & Breeding	4	2	-	3	9
7.	Livestock Production & Management	4	1	1	2	8
8.	Animal Nutrition	5	2	1	1	9

9.	Animal Physiology	4	2	1	1	8
10.	Dairy Economics	2	1	1	0	4
11.	Dairy Extension Education	5	1	1	2	9
12.	Animal Biotechnology	5	1	1	3	10
13.	Forage Production	3	1	0	1	5

Number of seats at Southern Regional Station, NDRI, Bangalore

1.	Dairy Chemistry	1	-	-	1	2
2.	Dairy Technology	3	1	-	1	5
3.	Dairy Engineering	1	-	-	1	2
4.	Animal Genetics & Breeding	1	-	-	-	1
5.	Livestock Production & Management	-	-	-	1	1
6.	Animal Nutrition	-	-	-	1	1
7.	Dairy Economics	1	-	-	-	1
8.	Dairy Extension	-	-	-	1	1

Number of seats at Eastern Regional Station, NDRI, Kalyani

1.	Livestock Production & Management	1	-	-	-	1
2.	Animal Nutrition	1	-	-	1	2
3.	Animal Biotechnology	1	-	-	-	1
4.	Dairy Economics	-	-	-	1	1

Total	68	20	10	36	134
--------------	-----------	-----------	-----------	-----------	------------

Reservation of Seats

SC-15%	20 seats
ST-7.5%	10 seats
27% Central OBC	36 seats
3% PH	4 seats* (The seats will be provided to the candidates against
2% UPS	3 seats+ (the category i.e. General/SC/ST/OBC to which they belong)

Note: (i) Non-Dairy Stream candidates would have to undergo one year additionally for completing remedial courses in Dairying. Exact number of seats will be known at the time of counselling.

(ii) For the candidates possessing Honours qualification, remedial courses will have to be taken by them.

(4) CENTRAL INSTITUTE OF FISHERIES EDUCATION, MUMBAI (MAHARASHTRA)

The Central Institute of Fisheries Education (CIFE) came into existence as a Government of India set-up at Mumbai on 6th June 1961 with the assistance from FAO/UNDP. The Institute came under the administrative control of ICAR, New Delhi on 1st April 1979. In due recognition of its pioneering role in manpower development for fisheries sector, the Ministry of HRD and UGC accorded Deemed University status to CIFE on 29th March 1989. Thus CIFE has the distinction of being the First Fisheries University in India and in this part of the world.

TABLE 6

Subject-wise tentative number of seats for P.G. admission at CIFE, Mumbai during 2010-11

Discipline	Allocation of Seats							Total
	General	SC	ST	PH	UPS	OBC		
1. M.F.Sc. (Fisheries Resources Management)	4	2	0	0	0	2	8	
2. M.F.Sc. (Aquaculture)*	6	1	1	1	0	2	11	
3. M.F.Sc. (Fisheries Extension)	2	1	1	0	0	2	6	
4. M.F.Sc. (Aquatic Environment Management)	3	1	0	0	0	2	6	
5. M.F.Sc. (Post Harvest Technology)	4	1	1	0	0	2	8	
6. M.F.Sc. (Fish Genetics and Biotechnology)	4	1	1	0	0	2	8	
7. M.F.Sc. (Fish Pathology and Microbiology)	4	1	0	0	0	3	8	
8. M.F.Sc. (Fish Nutrition and Biochemistry)	4	1	0	0	0	3	8	
9. M.F.Sc. (Fisheries Business Management)	3	1	0	0	1	1	6	
Total	34	10	5	1	1	18	69	

- NOTE:** 1. In addition, 5 seats each are earmarked for in-service candidates in M.F.Sc. (FRM) and IAC. The admission shall be granted at the Institute level.
2. CIFE does not admit students with 3 years degree in Fisheries Science/Basic Sciences.
* Aquaculture includes Inland Aquaculture, Mariculture and Freshwater Aquaculture
3. The number of seats is tentative. Exact number of seats will be known at the time of counselling.
4. If no PH & UPS candidate is available that seat will be treated under General Category

TABLE 7

Code number and code name of State of Domicile of the candidate

Name of the State/UT	Code Number	Code Name
Andaman & Nicobar Islands	01	A N
Andhra Pradesh	02	A P
Arunachal Pradesh	03	A R
Assam	04	A S
Bihar	05	B I
Chandigarh (UT)	06	C H
Chhattisgarh	07	C G
Dadra & Nagar Haveli (UT)	08	D N
Daman & Diu (UT)	09	D D
Delhi	10	D L
Goa	11	G O
Gujarat	12	G U
Haryana	13	H R
Himachal Pradesh	14	H P
Jammu & Kashmir	15	J K
Jharkhand	16	J D
Karnataka	17	K T
Kerala	18	K E
Lakshadweep (U.T.)	19	L D
Madhya Pradesh	20	M P
Maharashtra	21	M S
Manipur	22	M A
Meghalaya	23	M G
Mizoram	24	M Z
Nagaland	25	N G
Orissa	26	O R
Puducherry (U.T.)	27	P D
Punjab	28	P U
Rajasthan	29	R A
Sikkim	30	S I
Tamil Nadu	31	T N
Tripura	32	T R
Uttarakhand	33	U K
Uttar Pradesh	34	U P
West Bengal	35	W B
Other (if any)	36	O T

TABLE 8**Code numbers and Code names of Universities from where the candidate has graduated**

Code No.	Name of the University	Code Name/Abbreviated Name (in 3 letters)
01	Acharya N.G. Ranga Agricultural University, Rajendra Nagar, Hyderabad-500 030 (A.P.)	ANG
02	Anand Agricultural University, Anand-388 110 (Gujarat)	AND
03	AP Horticultural University, Venkataramnagudem, West Godawari-534101. AP	AHU
04	Assam Agricultural University, Jorhat-785 013, (Assam)	AAU
05	Bidhan Chandra Krishi Viswavidyalaya, Mohanpur, Nadia-741 252 (West Bengal)	BCK
06	Birsa Agricultural University, Kanke, Ranchi-834 006 (Jharkhand)	BAU
07	Ch. Sarwan Kumar Krishi Vishva-Vidyalaya, Palampur-176 062 (H.P.)	HPK
08	C.S. Azad University of Agri. & Technology, Kanpur-208 002 (U.P.)	CSA
09	Ch. Charan Singh Haryana Agril. University, Hisar-125 004 (Haryana)	HAU
10	Dr. Balasaheb Sawant Konkan Krishi Vidyapeeth, Dapoli, Distt. Ratnagiri-415 712 (Maharashtra)	KKV
11	Dr. Panjabrao Deshmukh Krishi Vidyapeeth, Krushinagar, Akola-444 104 (Maharashtra)	PDK
12	Dr. Yashwant Singh Parmar Univ. of Horticulture & Forestry, Solan, Nauni-173 230 (H.P.)	YSP
13	Guru Angad Dev Vety. & Animal Sciences University, Ludhiana-141004. Punjab	GAD
14	G.B. Pant University of Agri. & Technology, Pantnagar, Distt. Udham Singh Nagar-263145 (Uttarakhand)	GBP
15	Indira Gandhi Krishi Vishwavidyalaya, Krishak Nagar, Raipur-492 012 (Chhattisgarh)	IGK
16	Jawaharlal Nehru Krishi Viswa Vidyalaya, Adhartal, Jabalpur-482 004 (M.P.)	JNK
17	Junagadh Agricultural University, Junagadh-362 001 (Gujarat)	JAU
18	Karnataka Veterinary Animal and Fisheries Sciences University, Nandinagar, Bidar-585 401	KVA
19	Kerala Agricultural University, Vellanikara, Thrissur-680 656 (Kerala)	KAU
20	Maharana Pratap University of Agriculture & Technology, Udaipur-313 001 (Rajasthan)	MPU
21	Maharashtra Animal Science & Fishery University, Seminary Hills, Nagpur-440 006 (Maharashtra)	MAS
22	Mahatma Phule Krishi Vidyapeeth, Rahuri-413 722 (Maharashtra)	MPK
23	Marathwada Agricultural University, Parbhani-431 402 (Maharashtra)	MAU
24	Narendra Deva University of Agri. and Technology, Kumarganj, Faizabad-224 229 (Uttar Pradesh)	NDU
25	Navsari Agricultural University, Dandi Road, Eruchar Rasta, Navsari-396 450 (Gujarat)	NAU
26	Orissa University of Agriculture & Technology, Bhubaneshwar-751 003 (Orissa)	OUA
27	Punjab Agricultural University, Ludhiana-141 004 (Punjab)	PAU
28	Rajendra Agricultural University, Pusa, Samastipur-848 125 (Bihar)	RAU
29	Rajmata Vijayaraje Scindia Krishi Vishwa Vidyalaya Race Course Road,, Gwalior-474002. MP	RVG
30	Sardar Vallabh Bhai Patel Univ. of Agriculture & Technology, Modipuram, Meerut-250 110 (U.P.)	SVB
31	Sardarkrushinagar-Dantiwada Agricultural University, Sardar Krushinagar, Distt. Banaskantha-385 506 (Gujarat)	SDA
32	Sher-e-Kashmir University of Agril. Sciences & Technology, Jammu-180 012 (J&K)	SKJ
33	Sher-e-Kashmir University of Agril. Sciences & Technology of Kashmir, Shalimar Campus, Srinagar-191 121 (J&K)	SKS
34	Sri Venkateswara Veterinary University, Tirupati, Chittoor-517 502 (Andhra Pradesh)	SVV

35	Swami Keshwanand Rajasthan Agricultural University, Bikaner-334 006 (Rajasthan)	RAB
36	Tamil Nadu Agricultural University, Coimbatore-641 003 (Tamil Nadu)	TNA
37	Tamil Nadu Veterinary & Animal Sciences University, Chennai-600 051 (Tamil Nadu)	TNV
38	University of Agricultural Sciences, Dharwad-580 005 (Karnataka)	UAD
39	University of Agricultural Sciences, GKVK, Bengaluru-560 065 (Karnataka)	UAB
40	University of Agricultural Sciences, Raichur-584102. Karnataka	UAR
41	University of Horticultural Sciences, Bagalkot-587102. Karnataka	UHB
42	UP Pandit Deen Dayal Upadhaya Pashu Chikitsa Vigyan Vishwa Vidyalaya evam Go Anusandhan Sansthan, Mathura-281 001 (U.P.)	UPP
43	Uttar Banga Krishi Viswavidyalaya, P.O. Pundibari, Dist. Cooch Behar-736 165 (West Bengal)	UBK
44	West Bengal University of Animal & Fishery Sciences, 68 KB Sarani, Belgachia, Kolkata-700 037 (West Bengal)	WBU
45	Central Agricultural University, P.O. Box 23, Imphal-795 004 (Manipur)	CAU
46	Aligarh Muslim University, Anoop Sahar Road, Aligarh-202 002 (U.P.)	AMU
47	Banaras Hindu University, Institute of Agricultural Sciences, Varanasi-221 005 (U.P.)	BHU
48	Nagaland University, SASARD, Medziphema-797 106 (Nagaland)	NAG
49	Visva Bharati, Palli Siksha Bhavana, P.O. Sriniketan-731 236 (West Bengal)	VIB
50	Sam Higginbottom Institute of Agriculture, Technology & Sciences (formerly Allahabad Agricultural Institute), Naini, Allahabad-211 007 (U.P.)	AAI
51	National Dairy Research Institute, Karnal-132 001 (Haryana)	NDR
52	Delhi University	DEL
53	Other Universities	OTH

TABLE 9
Code for Subject stream at graduation level

Stream	Code
Agriculture	01
Agricultural Coop. & Marketing	02
Basic Sciences	03
Dairy Science/Dairy Technology	04
Engineering/Technology	05
Fisheries	06
Forestry	07
Home Science	08
Horticulture	09
Veterinary Science	10
Sericulture	11
Computer Science	12
Biotechnology	13
Food Science	14
Other subject streams	15

TABLE 10
Code for Duration for graduation

Pattern	code
10+2+3	3
10+2+4	4
10+2+5	5

TABLE 11
Examination City centre (city name, code name and code number)

Name of the City	Centre Code Name	Code Number
Anand	AND	01
Bengaluru	BAN	02
Bhopal	BPL	03
Bhubaneswar	BBR	04
Chandigarh	CHD	05
Chennai	CHN	06
Coimbatore	CBR	07
Delhi	DEL	08
Guwahati	GUH	09
Hyderabad	HYD	10
Imphal	IMP	11
Jaipur	JPR	12
Jammu	JAM	13
Karnal	KAR	14
Lucknow	LKW	15
Kolkata	KOL	16
Nagpur	NAG	17
Patna	PAT	18
Pantnagar	PNT	19
Port Blair	POR	20
Pune	PUN	21
Raipur	RAP	22
Ranchi	RAN	23
Srinagar	SGR	24
Thiruvananthapuram	TRM	25
Udaipur	UDP	26
Varanasi	VAR	27
Medziphema	MDP	28

TABLE 12
Name and code number of College/Faculty from where graduated

Name of college/faculty	Code number
Agriculture	1
Horticulture	2
Home Science	3
Basic Sciences	4
Forestry/Agro Forestry	5
Dairy Science/Dairy Technology	6
Engineering/Agri. Engineering	7
Fisheries Science	8
Veterinary	9
Any other	10

SYLLABI FOR ICAR'S ALL INDIA ENTRANCE EXAMINATION FOR ADMISSION TO PG DEGREE PROGRAMMES AND ICAR- JRF(PGS)

Code 01: MAJOR SUBJECT GROUP "A" - PLANT BIOTECHNOLOGY

(Subjects: **A-1:** Plant Biochemistry, **A-2:** Plant Biotechnology & Molecular Biology/Biotechnology,
A-3: Plant Physiology/Crop Physiology)

UNIT-I: Importance of Agriculture in national economy; basic principles of crop production; cultivation of rice, wheat, chickpea, pigeon-pea, sugarcane, groundnut, tomato, and mango. Major soils of India, role of NPK and their deficiency symptoms. Structure and function of cell organelles; mitosis and meiosis; Mendelian genetics; elementary knowledge of photosynthesis; respiration, and transpiration; structure and functions of carbohydrates, proteins, nucleic acids, enzymes and vitamins. Major pests and diseases of rice, wheat, cotton, chickpea, sugarcane and their management. Important rural development programmes in India; organizational set up of agricultural research, education and extension in India. Elements of statistics.

UNIT-II. Characteristics of prokaryotic and eukaryotic organisms, differences between fungi, bacteria, mycoplasmas and viruses; physical and chemical basis of heredity; chromosome structure; genes/operon concept; protein biosynthesis; transformation, recombination, heterosis; Elements of economic botany; pH, buffer, vitamins, plant hormones and their role, photoperiodism, vernalization; seed germination/physiology; pollination/fertilization in flowering plants; nitrate assimilation; biological nitrogen fixation and other uses of microorganisms in agriculture, food and industry, Structure and function of carbohydrates, proteins acids, enzymes and vitamins.

Code 02: MAJOR SUBJECT GROUP "B" - PLANT SCIENCES

(Subjects: **B-1:** Plant Breeding & Genetics, **B-2:** Plant Pathology, **B-3:** Agricultural Microbiology,
B-4: Seed Science & Technology, **B-5:** Plant Genetic Resources)

UNIT-I: Importance of Agriculture in national economy; basic principles of crop production; cultivation of rice, wheat, chickpea, pigeon-pea, sugarcane, groundnut, tomato, and mango. Major soils of India, role of NPK and their deficiency symptoms.

UNIT-II: Structure and function of cell organelles; mitosis and meiosis; Mendelian genetics; elementary knowledge of photosynthesis; respiration, and transpiration; structure and functions of carbohydrates, proteins, nucleic acids, enzymes and vitamins. Major pests and diseases of rice, wheat, cotton, chickpea, sugarcane and their management.

UNIT-III: Characteristics of prokaryotic and eukaryotic organisms, differences between fungi, bacteria, mycoplasmas and viruses; physical and chemical basis of heredity; chromosome structure; genes/operon concept; protein biosynthesis; transformation, recombination, heterosis; Elements of economic botany; integrated diseases management; sterilisation, disinfection and pasteurization; Koch's postulates; aetiological agents of rusts, smuts, powdery/downy mildews, wilts, yellows, mosaic, necrosis, enations, blights and witches-broom; pH, buffer, vitamins, plant hormones and their role, seed germination/physiology; pollination/fertilization in flowering plants; methods of seed testing; breeders, foundation and certified seeds; seed production in self and cross pollinated crops, nitrate assimilation; biological nitrogen fixation and other uses of microorganisms in agriculture.

UNIT-IV: Food and industry; composting and biogas production. Important rural development programmes in India; organizational set up of agricultural research, education and extension in India.

Code 03: MAJOR SUBJECT GROUP “C” - PHYSICAL SCIENCE

(Subjects: C-1: Agricultural Meteorology, C-2: Soil Science & Agricultural Chemistry/Soil Conservation and Water Management/SWC/Irrigation and Water Management, C-3: Agricultural Physics, C-4: Agricultural Chemicals, C-5: Environmental Science.)

- UNIT-I:** Importance of Agriculture in national economy; basic principles of crop production; cultivation of rice, wheat, chickpea, pigeon-pea, sugarcane, groundnut, tomato, and mango. Major soils of India, role of NPK and their deficiency symptoms. Structure and function of cell organelles; mitosis and meiosis; Mendelian genetics; elementary knowledge of photosynthesis; respiration, and transpiration; structure and functions of carbohydrates, proteins, nucleic acids, enzymes and vitamins. Major pests and diseases of rice, wheat and cotton, chickpea, sugarcane and their management. Important rural development programmes in India; organisational set up of agricultural research, education and extension in India; elements of statistics.
- UNIT-II:** Volumetric and gravimetric analysis; periodic classification of elements; kinetic theory of gases; thermodynamics - first and second laws; atomic and nuclear structures, radioactivity; elements and compounds, valency, chemical bonds; law of mass action and chemical equilibrium; osmosis; dissociation and solubility products; colloids and adsorption. Nomenclature and classification of organic compounds; general chemistry of hydrocarbons, alcohol, aldehydes, acids and esters; isomerism and homologous series; basic concept of proteins, lipids, carbohydrates, nucleic acids; pesticides—their classification and uses; biopesticides and botanical pesticides. Work, power and energy; fluids at rest - pressure, surface tension and contact angle; fluids in motion—Bernoulli's equation, Torricelli's theorem, Poiseuille's law, Stoke's law and Reynold's number.
- UNIT-III:** Weather and climate; seasons, trade winds, south-west and north-east monsoons; meteorological instruments. Soil-origin, morphology, nature and composition; survey and classification, land utilization, factors and processes of soil formation, weathering, rock-forming minerals, soil colloids and clay minerals; soils of India; physical, chemical, physicochemical, biological and mineralogical properties of soils, pH, and electrical conductivity; acidic, saline and sodic soils and their reclamation, soil erosion and soil conservation; soil fertility, manures and fertilisers including biofertilizers, soil organic matter, its decomposition, soil microorganisms, plant nutrients, soil sampling, soil testing and fertiliser recommendations. Quality of irrigation water, suitability of land for irrigation; soil, plant and water analysis. Measures of central tendency and dispersion, concepts of probability, trigonometric functions; differentiation and integration.

Code 04: MAJOR SUBJECT GROUP “D” - ENTOMOLOGY AND NEMATOLOGY

(Subjects: D-1: Agricultural Entomology, D-2: Nematology, D-3: Apiculture, D-4: Sericulture, D-5: Plant Protection.)

- UNIT-I:** Importance of Agriculture in national economy; basic principles of crop production; cultivation of rice, wheat, chickpea, pigeon-pea, sugarcane, groundnut, tomato, and mango. Major soils of India, role of NPK and their deficiency symptoms. Structure and function of cell organelles; mitosis and meiosis; Mendelian genetics; elementary knowledge of photosynthesis; respiration, and transpiration; structure and functions of carbohydrates, proteins, nucleic acids, enzymes and vitamins. Major pests and diseases of rice, wheat, cotton, chickpea, sugarcane and their management. Important rural development programmes in India; organizational set up of agricultural research, education and extension in India; Elements of statistics.
- UNIT-II:** Classification of animal kingdom upto class-distinguishing characters upto orders in class Insecta; general organization of an insect with special reference to cockroach, butterfly and earthworm external morphology, different systems, metamorphosis; pests of field crops and stored products—their identification, biology, nature of damage; pests of medical and veterinary importance; pests of household importance and their control; important diseases caused by plant parasitic nematodes and their control; useful insects-honey bee, lac insect, silkworm; basic principles of insect pest control-cultural, biological, insecticidal; non-insect pests related to agriculture.

Code 05: MAJOR SUBJECT GROUP “E” - AGRONOMY

(Subjects: E-1: Agronomy/Forage Production/Farming Systems Management, E-2: Tea Husbandry)

- UNIT-I:** Importance of Agriculture in national economy; basic principles of crop production; cultivation of rice, wheat, chickpea, pigeon-pea, sugarcane, groundnut, tomato, and mango. Major soils of India, role of NPK and their deficiency symptoms. Structure and function of cell organelles; mitosis and meiosis; Mendelian genetics: elementary knowledge of photosynthesis; respiration, and transpiration; structure and functions of carbohydrates, proteins, nucleic acids, enzymes and vitamins. Major pests and diseases of rice, wheat, cotton, chickpea, sugarcane and their management. Important rural development programmes in India; organisational set up of agricultural research, education and extension in India; Elements of statistics.
- UNIT-II:** Classification of crops and their origin; soil and climatic requirement; area and distribution; production technology of cereal legumes, oilseeds and commercial crops—potato, sugarcane and tea; concepts of soil fertility and productivity; cropping systems.
- UNIT-III:** Soil texture, structure, tillage; plant nutrients—their functions and deficiency symptoms; manures and fertilisers; time and methods of fertiliser application; soil moisture; concept of available moisture; evapotranspiration and water requirement of crops; irrigation—its scheduling, measurement and methods of application, waterlogging; salinity and alkalinity and their reclamations. Soil and moisture conservation practices; contingent cropping plants for aberrant weather conditions, watershed management; principles of weed control, herbicides dose, time and method of application; principles of field experimentation; sources of variation in field experiments, mean, standard error, coefficient of variation, ‘t’ test, CD and confidence limits.

Code 06: MAJOR SUBJECT GROUP “F” - SOCIAL SCIENCES

(Subjects: F-1: Agricultural Economics, F-2: Agriculture Extension/ Communication Development)

- UNIT-I:** Importance of Agriculture in national economy; basic principles of crop production; cultivation of rice, wheat, chickpea, pigeon-pea, sugarcane, groundnut, tomato and mango. Major soils of India, role of NPK and their deficiency symptoms. Structure and function of cell organelles, mitosis and meiosis; Mendelian genetics; elementary knowledge of photosynthesis; respiration, and transpiration; structure and functions of carbohydrates, proteins, nucleic acids, enzymes and vitamins. Major pests and diseases of rice, wheat, cotton, chickpea, sugarcane and their management. Important rural development programmes in India; organisational set up of agricultural research, education and extension in India; Elements of statistics.
- UNIT-II:** Measures of central tendency and dispersion, regression and correlation; sampling techniques and tests of significance; concept of probability.
- UNIT-III:** Theory of demand, elasticity of demand and utility analysis; theory of firm, price determination, market classification; money and banking, national income, basic principles of farm management, agricultural production economics—its scope and problems; farm planning and budgeting; marketing; role of capital and credit in agriculture; credit institutions, co-operatives and agrarian reforms in India.
- UNIT-IV:** Theory of consumer behaviour, theory of demand, elasticity of demand, indifference curve analysis, theory of firm, cost curves, supply and demand, price determination, market classification, concept of macroeconomics, money and banking, national income, basic principles of farm management, concept of farming system and economics of farming systems, agricultural production economics—scope and analysis, factor-product relationship, marginal cost and marginal revenue, farm planning and budgeting, agricultural marketing—role, practice, institutions, problems and reforms, role of capital and credit in agriculture, crops insurance, credit institutions, cooperatives, capital formation in agriculture, agrarian reforms, globalization, WTO & its impact on Indian agriculture.
- UNIT-V:** Concept, meaning, principles, philosophy, scope and importance of extension education; models of organising agricultural extension; historical development of extension in USA, Japan and India. Extension teaching method, definition and concept of sociology, differences between rural & urban communities, social change.

UNIT-VI: Communication, principles, concepts, process, elements and barriers in teaching methods. Different kinds of communication methods, T & V and AV aids; Indian rural system- its characteristics; value system, cost and class; structure and customs; rural group organization and adult education; and leadership.

Code 07: MAJOR SUBJECT GROUP “G” - STATISTICAL SCIENCES

(**Subjects: G-1:** Agricultural Statistics, **G-2:** Statistics, **G-3:** Computer Application, **G-4:** Bioinformatics)

UNIT-I: Agriculture: Importance of Agriculture/Forestry/Livestock in national economy. Basic principles of crop production. Important rural development programmes in India. Elementary principles of economics and agri-extension. Organizational set up of Agricultural Research, education and extension in India. Major diseases and pests of crops. Elements of statistics.

UNIT-II: Mathematics: Real and complex numbers; polynomial and roots; limits, differentiation of function of a single variable; Taylor's and Maclaurin's theorems, mean-value theorem; partial differentiation, maxima and minima; applications of de Moivre's theorem; integration by simple methods, standard forms, simple definite integrals, differential equations of first order, difference equations; calculus of finite differences; interpolation; numerical differentiation and integration, solution of simple non-linear equations by numerical methods like Newton- Raphson method; elements of set theory-de Morgan's laws; vector space, linear independence, orthogonality; matrices-addition and multiplication, rank of a matrix, determinants, inverse of a matrix, solution of a system of linear equations, characteristic root of a symmetric matrix; convergence of infinite sequences and infinite series-tests for convergence, absolute convergence; co-ordinate geometry in two dimensions, line, circle, parabola, ellipse and hyperbola; elements of statistics, graphical representation and tabulation of data; measures of central tendency and dispersion, elements of probability theory, laws of probability, mathematical expectation; binomial, Poisson and normal distributions; regression and correlation; computer organisation- CPU, memory and I/O units; computer programming languages-BASIC, FORTRAN and C.

Code 08: MAJOR SUBJECT GROUP “H” - HORTICULTURE

(**Subjects: H-1:** Horticulture, **H-2:** Vegetable Crops/Olericulture, **H-3:** Pomology(Fruit and Orchard crops, Management of Plantation Crops, Fruit Breeding), **H-4:** Post-harvest Technology of Horticultural Crops, **H-5:** Floriculture & Landscaping, **H-6:** Spices and Plantation Crops)

UNIT-I: Importance of Agriculture in national economy; basic principles of crop production; cultivation of rice, wheat, chickpea, pigeon-pea, sugarcane, groundnut, tomato and mango. Major soils of India, role of NPK and their deficiency symptoms. Structure and function of cell organelles; mitosis and meiosis; Mendelian genetics; elementary knowledge of photosynthesis; respiration, and transpiration; structure and functions of carbohydrates, proteins, nucleic acids, enzymes and vitamins. Major pests and diseases of rice, wheat, cotton, chickpea, sugarcane and their management. Important rural development programmes in India; organizational set up of agricultural research, education and extension in India; Elements of statistics.

UNIT-II: Layout and establishment of orchards; pruning and training; propagation, climatic requirement and cultivation of fruits like mango, banana, citrus, guava, grape, pineapple, papaya, apple, pear, peach and plum; important physiological disorders; major vegetable crops of tropical, subtropical and temperate regions like cole crops (cauliflower, cabbage and knol khol), cucurbits (pumpkin, bottlegourd, bittergourd, luffa, muskmelon and watermelon, cucumber), root crops (radish, tapioca and sweet potato), leafy vegetables (fenugreek and spinach); solanaceous crops (tomato, brinjal); techniques for raising the nursery; nutritive value of fruits and vegetables and their role in human nutrition; basic physiology of ripening in fruits and vegetables and their products; type of fruits and vegetable products and control of fungal and bacterial diseases; major floricultural crops grown in India for commercial purposes like rose, carnation, chrysanthemum, marigold tuberose, gladiolus, orchids; establishment and maintenance of lawns, trees, shrubs, creepers, hedges and annuals and their commercial cultivation; linkage and recombinations; male sterility and incompatibility; pure line and pedigree selection; backcross, mass selection; heterosis; plant nutrients, deficiency symptoms of nutrients, manures and fertilisers, water and soil conservation, and quality of irrigation water.

Code 09: MAJOR SUBJECT GROUP “J” - FORESTRY/AGROFORESTRY & SILVICULTURE

(**Subjects: J-1:** Forest Products, **J-2:** Silviculture, **J-3:** Forestry including Tree Genetic Resource, **J-4:** Agroforestry)

- UNIT-I:** Importance of Agriculture/Forestry/Livestock in national economy. Basic principles of crop production. Important rural development programmes in India Elementary principles of economics and agri-extension. Organizational set up of Agricultural Research, education and extension in India. Major diseases and pests of crops. Elements of statistics.
- UNIT-II:** Forest- importance, types, classification, ecosystems, social forestry, farm forestry, world forestry, community forestry, forest management, silvicultural practices, forest mensuration, natural regeneration, man-made plantations, shifting cultivation, dendrology hardwoods, softwoods, pulpwoods, fuelwoods, multipurpose tree species, forest lands, classification, wasteland management, agroforestry land use systems, watershed management, forest genetics and biotechnology and tree improvement, physiology of woody plants rangelands, wildlife - importance, abuse, depletion, management, major and minor forest products including medicinal and aromatic plants, forest inventory, aerial photo interpretation and remote sensing, forest depletion and degradation- importance and impact on environment, tree diseases, wood decay and discolouration, tree pests, integrated pest and disease management, biological and chemical wood preservation, forest conservation, Indian forest policies, Indian forest act, forest engineering, forest economics, forestry extension and tribology.

Code 10: MAJOR SUBJECT GROUP “K” - AGRICULTURAL ENGINEERING AND TECHNOLOGY

(**Subjects: K-1:** Soil & Water Conservation Engg., **K-2:** Irrigation & Drainage Engg./Irrigation & Water Management Engineering, **K-3:** Agri. Process & Food Engg./Processing & Agri. Structures/Process Engg./P.H.T., **K-4:** Farm Implements & Machinery/ Farm Power and Machinery, **K-5:** Bio-energy including Renewable Energy Sources)

- UNIT-I:** Elementary Statistics and theory of probability, differential and integral calculus, linear algebra and Fourier series, differential equations, vector algebra & vector calculus elementary numerical analysis.
- UNIT-II:** Electric motors: Types, performance, selection, installation and maintenance, measuring instruments, fundamentals of computers, power distribution.
- UNIT-III:** Thermodynamic principles; fluid mechanics, theory of machines
- UNIT-IV:** Soil mechanics, soil classification, compaction & shear strength of soils, engineering mechanics, strength of materials.
- UNIT-V:** Importance of farm equipment in Indian agriculture, analysis of forces, design and construction of farm machinery and power units, operation, repair and maintenance of farm machines and equipment, farm engines, tractors and power tillers, tractor stability cost analysis, test codes and procedures, sources of energy and power on Indian farms, use of non-conventional energy sources, safety and ergonomic principles.
- UNIT-VI:** Principles, practices and equipments for drying, milling, separation and storage of agricultural produce and by-products, material handling equipment and operation, farmstead planning, heating and cooling load calculation, seed processing practices and equipment. Food preservation methods, pasteurization & sterilization. Thermal process calculations.
- UNIT-VII:** Water resources in India, efficiency in water use; irrigation system and equipment, water conveyances and associated efficiency, soil plant-water relationships, estimation of evaporation, drainage principles and practices, precipitation, infiltration, runoff, watershed management, farm ponds and reservoirs, command area development, land use capability classification, ground water development, wells and pumping equipment, soil erosion and its control, land shaping and grading equipment and practices, hydraulic structures.

Code 11: MAJOR SUBJECT GROUP “L” - WATER SCIENCE AND TECHNOLOGY

(Subject: L-1: Water Science and Technology)

- UNIT-I:** Importance of Agriculture in national economy; basic principles of crop production; cultivation of rice, wheat, chickpea, pigeon-pea, sugarcane, groundnut, tomato and mango. Major soils of India, role of NPK and their deficiency symptoms. Structure and function of cell organelles; mitosis and meiosis; Mendelian genetics; elementary knowledge of photosynthesis; respiration, and transpiration; structure and functions of carbohydrates, proteins, nucleic acids, enzymes and vitamins. Major pests and diseases of rice, wheat, cotton, chickpea, sugarcane and their management. Important rural development programmes in India; organizational set up of agricultural research, education and extension in India; Elements of statistics.
- UNIT –II:** Physical, chemical and biological properties of water, water resources of India, surface and ground water sources, weather, seasons and climate, monsoons, irrigation development in India, command area development.
- UNIT-III:** Physical properties of soils—texture, structure, density and consistency, infiltration, field capacity, permanent wilting point, available water hydraulic conductivity, soil temperature, mechanical analysis, Stokes’s law, chemical properties of soil, atoms, molecules, colloids, clay mineral, pH, EC, major and trace elements, salinity and sodicity, cation exchange capacity, soil and ground water quality. Evaporation, evapotranspiration, water requirements of crop, plant growth processes and critical irrigation scheduling, soil and water conservation practices and tillage.
- UNIT-IV:** Simultaneous and quadratic equations, trigonometric function, differentiation and integration, frequency distribution, probability concepts, basic concepts of economics, energy, horse power, traction, friction forces, efficiency of machines, concepts of fluid flow, hydrostatic pressure, surface tension, soil water flow, irrigation water distribution and control, seepage losses, irrigation methods, irrigation efficiencies, water lifting devices and pumps.

Code 12: MAJOR SUBJECT GROUP “M” - HOME SCIENCE

(Subjects: M-1: Food & Nutrition, M-2: Human Development & Family Studies/Child Development, M-3: Home Management/Family Resource Management, M-4: Clothing & Textile, M-5: Home Science Extension Education)

- UNIT-I: Food & Nutrition.** Elements of Human Nutrition i.e. Food groups and the Nutrient contributed by each group to the diet, composition and nutritive value of foods; food processing and preservations, meal planning i.e. principles menu planning for normal individuals for different age groups and at different stages of life, diet therapy, institutional food management, community nutrition, and health, food related laws, policy and programmes in India.
- UNIT-II: Human Development & Family Studies/Child Development.** Introduction to child/human development—meaning, concept, principles, prenatal development (conception to child birth), care of new born, pre-natal and post natal care of mother, development of child in early and late child hood, early child hood education, adolescence, development and relationship with peers & family, marriage and family dynamics, meaning, definition of family life cycle, family welfare programmes in India, community education, child studies methods, participation in pre-school/creche.
- UNIT-III: Home Management/Family Resource Management.** Concept and principles of management, management process, work, work environment, work simplification, fundamentals of housing, principles of design & home furnishing-selection, care and maintenance of accessories, equipments, furniture, paintings, family finance/economics and consumer education.
- UNIT-IV: Clothing & Textile.** Introduction to clothing construction - sewing machine its parts and use, preparation of fabric for lay out and cutting, textile fibre-classification, processing/manufacturing method, clothing need of family members, household textile and consumers, weaving and hosiery, traditional textiles and embroideries of India, care of clothing and textile finishes, dyeing & printing.
- UNIT-V: Home Science Extension Education.** Introduction to Home Science Education, communication and extension methods, programme planning & evaluation, entrepreneurial education, projected and non-projects aids (audio-visual aids) rural development programmes in India.

Code 13: MAJOR SUBJECT GROUP “N” - ANIMAL BIOTECHNOLOGY

(Subjects: N-1: Animal Biotechnology, N-2: Vety/Animal Biochemistry)

- UNIT-I:** Structure of prokaryotic and eukaryotic cells, cell wall, membranes, cell organelles, organization and functions, chromosome structure and functions, cell growth division and differentiation. Sub unit structure of macromolecules and supermolecular systems. Self assembly of sub units, viruses, bacteriophage, ribosomes and membrane systems.
- UNIT-II:** Scope and importance of biochemistry in animal sciences, cell structure and functions. Chemistry and biological significance of carbohydrates, lipids, proteins, nucleic acids, vitamins and hormones. Enzymes—chemistry, kinetics and mechanism of action and regulation. Metabolic inhibitors with special reference to antibiotics and insecticides. Biological oxidation, energy metabolism of carbohydrates, lipids, amino acids and nucleic acids. Colorimetry, spectrophotometry, chromatography and electrophoresis methods.
- UNIT-III:** Chemistry of antigens and antibodies and molecular basis of immune reaction, radio-immune assay and other assays. Chemistry of respiration and gas transport, water and electrolyte metabolism. Deficiency diseases, metabolic disorders and clinical biochemistry. Endocrine glands, biosynthesis of hormones and their mechanism of action.
- UNIT-IV:** History of molecular biology, biosynthesis of proteins and nucleic acids, genome organization, regulation of gene expression, polymerase chain reaction, basic principles of biotechnology applicable to veterinary science gene sequence, immunodiagnostics, animal cell culture, *in vitro* fertilization. Sub-unit vaccines: Principles of fermentation technology.

Code 14: MAJOR SUBJECT GROUP “O” - VETERINARY SCIENCE

(Subjects: O-1: Veterinary Anatomy, O-2: Veterinary Obstetrics & Gynaecology, O-3: Medicine (Clinical and Preventive), O-4: Veterinary Parasitology, O-5: Veterinary Pharmacology and Toxicology, O-6: Veterinary Pathology including Wild Life, O-7: Epidemiology/Wild Life, O-8: Vety. Virology, O-9: Vety. Immunology, O-10: Veterinary Microbiology/ Bacteriology, O-11: Veterinary. Surgery, O-12: Veterinary Public Health)

- UNIT I: Anatomy Physiology.** Structure of cells, cell organelles, chromosome structure and functions, cell growth, division and differentiation and functions. Histology and physiology of mammalian organs and systems, major sense organs and receptors; Exocrine and endocrine glands, hormones and their functions, blood composition and function. Homeostasis, osmoregulation and blood clotting.
- UNIT-II: Veterinary Microbiology (Bacteriology, Virology, Immunology), Veterinary Pathology Veterinary Parasitology.** Classification and growth characteristics of bacteria, important bacterial diseases of livestock and poultry, general characters, classification of important fungi. Nature of viruses, morphology, and characteristics, viral immunity, important viral diseases of livestock and poultry. Viral vaccines. Antigen and antibody, antibody formation, immunity, allergy, anaphylaxis hypersensitivity, immunoglobulins, complement system. Etiology of diseases and concept, extrinsic and intrinsic factors, inflammation degeneration, necrosis, calcification, gangrene, death, atrophy, hypertrophy, benign and malignant tumours in domestic animals. General classification, morphology, life cycle of important parasites, important parasitic diseases (Helminths, Protozoa and Arthropods) of veterinary importance with respect to epidemiology, symptoms pathogenesis diagnosis, immunity and control.
- UNIT-III: Veterinary Medicine, Epidemiology veterinary surgery and Veterinary Obstetrics and Gynaecology including reproduction.** Clinical examination and diagnosis, Etiology, epidemiology, symptoms, diagnosis, prognosis, treatment and control of diseases affecting different body systems of various species of domestic animals, epidemiology— aims, objectives, ecological concepts and applications. General surgical principles and management of surgical cases. Types, administration and effects of anaesthesia. Principles and use of radiological techniques in the diagnosis of animal diseases. Estrus and estrus cycle in domestic animals, Synchronization of estrus, fertilization, pregnancy diagnosis, parturition, management of postpartum complications dystokias and its management, fertility, infertility and its management, artificial insemination.

UNIT-IV: Veterinary Public Health, Veterinary Pharmacology & Toxicology. Zoonotic diseases through milk and meat, Zoo animal health. Source and nature of drugs, pharmacokinetics, Chemotherapy-sulpha drugs, antibiotics, mechanism and problem of drug resistance. Drug allergy, important poisonous plants, toxicity of important agro-chemicals and their detoxification, drugs action on different body systems.

Code 15: MAJOR SUBJECT GROUP “P” - ANIMAL SCIENCES

(**Subjects: P-1:** Animal Husbandry/Animal Sci./Dairy Sci, **P-2:** Animal Genetics & Breeding, **P-3:** Animal Nutrition/Feed/Fodder Tech., **P-4:** Vety/Animal Physiology, **P-5:** Livestock Production & Management, **P-6:** Livestock Product Technology & Meat Science, **P-7:** Poultry Science, **P-8:** Animal Husbandry/ Veterinary Extension Education /Dairy Extension Education, **P-9:** Livestock/Animal Husbandry/ Veterinary Economics/ Dairy Economics and **P-10:** Bio-Statistics).

UNIT-I: Animal Genetics and Breeding. Inheritance of acquired characters, cell structure and functional organization, mitosis, meiosis, Mendel's laws, gene interaction, sex determination, sex linkages, cytoplasmic, heredity, quantitative inheritance, linkages and combination, different types of chromosomes, gene structure and functions, mutation, speciation and evolution, inbreeding and crossbreeding, general and specific combining ability, heterosis, sire evolution, breeds of various important livestock species, breeding programmes, population statistics of livestock species.

UNIT-II: Animal Nutrition, Feed Technology, Animal Physiology. General nutrition, carbohydrates, proteins and fats their digestion and metabolism protein value of the feed measure of protein quality and its application, requirement of energy, protein, minerals (macro and micro), vitamins and additives for pigs and poultry, protein-energy interrelationship, comparative design of nutrients in various species. Feed and animal body composition, function of water in body, rumen digestion and metabolism, nonprotein nitrogen metabolism in rumen, feeds and fodders, role of antibiotics, hormones and biostimulators. Digestion- control and motility and secretion of alimentary tract, gastric hormones, digestion and absorption in ruminants and monogasteric animals, avian digestion. Mechanism, neutral and chemical control of respiration, gaseous transport and exchange, high attitude living, physiology of work and exercise. Control of male sexual behaviour, ovarian function, estrus, ovulation, mechanism of sperm capacitating, sperm and ovum transport, female genital tract, fertilization, implantation, maintenance of pregnancy and physiology of placenta. Artificial insemination collection, preservation, transport of semen, semen diluters, artificial insemination, embryo transfer-collection, preservation, transport and transplantation of zygotes, oocytes culture and *in vitro* fertilization.

UNIT III: Animal Husbandry, Dairy Science, Livestock Production and Management, Animal Product Technology & Meat Science and Poultry Science. General concepts of livestock production and management in Indian agro-climatic and socioeconomic conditions, impact of livestock farming in Indian agriculture; concept of livestock housing, production and reproduction management of livestock species, lactation management, concept of machine milking. Poultry industry in India, random sample test, breeding programmes for broilers and layers. Composition of milk, meat, fish, poultry and eggs, technology or processing and preservation of livestock products, methods of processing and storage of meat. Meat products, eggs, poultry meat, food preservation, refrigeration, freezing, freeze drying, dehydration canning, radio pasteurization, chemical additives, curing, smoking.

UNIT IV: Veterinary Extension. Definition and concept of sociology, differences between rural, tribal and urban communities, social change, factors of change. Principles and steps of extension education, community development—aims, objectives, organizational set up and concept evolution of extension in India, extension teaching method. Role of livestock in economy, health and socio-psychology of rural, semi-urban and urban society. Identifying social taboos, social differences, obstacles in the way of organizing programmes. Concept of marketing, principles of co-operative societies, animal husbandry development planning and programme, key village scheme, ICDD, Gosadan, Goshala, Role of Gram Panchayat in Livestock production of rural economy. Data analysis, basics of statistics and computational techniques.

Code 16: MAJOR SUBJECT GROUP "Q" - FISHERIES SCIENCE

(Subjects: Q1: Fisheries Sciences/Fish Hydro/Fish Env./Fish IT/FL, Q-2: Fisheries Resource Management/FPM, Q-3: Inland Aquaculture/Mariculture/Freshwater Aquaculture. Q-4: Fish Processing Technology, Q-5: Aquatic/Fish Biology, Q-6: Fish Microbiology/Fish Pathology, Q-7: Fisheries Extension, Q-8: Aquatic Env. Management, Q-9: Post-Harvest Technology(Fisheries), Q-10: Fish Genetic & Biotechnology, Q-11: Fish Nutrition & Biochemistry, Q-12: Fish Business Management)

- UNIT-1: Fishery resources and management.** Classification and taxonomical characteristics of cultivable fisheries, crustaceans and molluscs. Fresh water, brackish water and marine fishery resources of India Marine fisheries of the world. Estuarine, lacustrine, brackish water and pond ecosystem. Population dynamics, fish stock, abundance methods and analysis. Conservation and management of fishery resources. Fisheries legislation's and law of the Seas.
- UNIT-2: Fish aquaculture.** Reproduction in fishes and Shellfishes, brood stock development, maturity and fecundity studies. Induced spawning methods and seed production, seed collection and rearing methods. Types of eggs and embryology of fishes and shellfishes. Preparation and management of fresh water, brackish water fishponds. Cultivable species identification introduction of exotic fishes in India. Culture methods: Pen and cage culture practices, crap and shrimp hatchery management, basic aspects of biotechnology in relation to fisheries.
- UNIT-3: Ecology of water bodies.** Important limnological, oceanographical and biological parameters in relation to fisheries of lotic and lentic waters, biological productivity and its impact on fisheries.
- UNIT-4: Fish processing and post harvest technology.** Common crafts and gears used for fish capture. Boat building material and demerits of wood, steel, aluminum, Ferro cement and FRP. Different types of fibres and meeting materials and their characteristic preservation of meeting, parts of a travel net, purse-seerie, gill net and tuna long line. Food chemistry, fundamentals of microbiology. General methods of fish preservation and fishery by products. Canning and packaging techniques, processing and product development techniques.
- UNIT-5: Fisheries statistics, economics & extension.** Introduction to fishery economics and concept cooperative, marketing and banking management. Supply v/s demand economics of hatchery management and fish culture operations. Profit maximization. Problems in estimating costs and returns in fisheries. Fisheries extension methods. Training and education needs in fisheries. Communication concept basics of statistics in fisheries and computer science.

Code 17: MAJOR SUBJECT GROUP "R" - DAIRY SCIENCE

(Subjects: R-1: Dairy Microbiology, R-2: Dairy Chemistry)

- UNIT-I:** Chemical composition of various food of plant and animal origin, chemistry and mechanism of different additives, preservatives, flavours and antioxidants composition and physicochemical and nutritional properties of milk and colostrum, chemistry of milk, constitute nutrient and milk products, tests for the quality of milk, butter, ghee, milk powder etc., adulterants neutralizers and preservatives, their detection, heat stability of milk.
- UNIT-II:** Introduction to food and dairy microbiology, classification of dairy organism based on growth temperature- psychrotrophs, mesophiles, thermodurics and thermophiles, spoilage of milk by above groups and their control, undesirable fermentation - souring, curdling proteolysis, lipolysis and abnormal flavours and their control, microbiological tests for grading of raw milk, genetic manipulation of dairy starters.
- UNIT-III:** Composition and chemistry of cream, butter, ghee, ice-cream cheese, condensed and dried milks, infant food, spoilage of ghee and use of antioxidants, chemistry of milk fermentation, chemistry of rennin coagulation of milk and changes occurring during ripening of cheese, physicochemical changes in the manufacture and storage of milk powder, lactose, crystalization and its significance, chemical tests for milk quality, physicochemical changes during the manufacture of indigenous milk products, quality standards of dairy products.

UNIT-IV: Microbiology and factors affecting quality of cream, butter condensed milk, dried milk and infant food and their control, microbiological standards of dairy products, microbiological quality of water supplies to dairy plants and sanitation control.

Code 18: MAJOR SUBJECT GROUP "S" - DAIRY TECHNOLOGY

(Subjects: S-1: Dairy Technology, S-2: Dairy Engineering)

UNIT-I: Principles and processes of food preservation, non-conventional sources, processing of fluid milk, pasteurization, sterilization, manufacture of various types of dairy products and changes occurring during manufacture and storage and their defects, sensory evaluation and judging of milk and milk products, types of packaging materials and their properties, packing forms and operations, problems in food packaging, recent developments in packaging dairy and food products.

UNIT-II: Materials and sanitary features of the dairy equipments, homogenization, equipments, pasteurization, pasteurizes, reaction kinetics, steriliser, mixing and agitation equipments, principles of evaporation, drying principles, milk drying, equipments, fluidization and membrane processing used in dairy industry, principles of dairy plant layout and design, space requirement, problem through computers, centralised dispersal of data processing, d-BASE-III, Lotus 1-2-3 to graphics, Fortran.

UNIT-III: Fluid mechanics- properties of fluids, Bernoulli's equation and its applications, hydraulic systems and dimensional analysis, refrigeration and air-conditioning. Heat-transfer and thermodynamics; mechanical separations, Rittinger's and Kick's laws, Engineering of mechanics, theory of machine, strength of materials, Hook's law, materials of fabrications, machine tools, Electrical Engg., Electromagnetic induction, Magnetic-Hysteresis loop (BH Curve), AC fundamentals.

Code 19: GROUP "T" - FOOD SCIENCE TECHNOLOGY

(Subject: T-1: Food Science & Technology)

UNIT-I: General chemistry of food constituents, physical properties of foods, properties of colloidal systems, gels and emulsions. Minerals in foods, physicochemical changes in foods during processing and storage, functions of food nutrients, dietary allowances and nutritional requirements. Metabolism of carbohydrates, lipids and protein. Biological value and PER. Food additives, contaminants and anti-nutritional factors. Food flavours and puff-flavours. National and international food standards, application of spectroscope, electrophoresis and chromatography in food analysis.

UNIT-II: Engineering properties of food materials, System analysis, mass and energy balance, Principles operations and equipment for food materials flow handling, cleaning dehusking sorting and grading peeling, size reduction, mixing and forming, bakery foods manufacture, extrusion, separation, filtration and membrane processes, expression, baking roasting, frying, extraction and leaching, crystallization, distillation, blanching, pasteurization, sterilisation, evaporation, drying, freezing, packing, heat exchanging, dairy specific operations. Process equipment design, heat and mass transfer, equipment for steam generation, compressed air, refrigeration and air conditioning, water and waste water treatment, biochemical engineering and thermobacteriology. Automation, on-line data acquisition and process control. Food plant layout and design. Energy audit.

UNIT -III: Preparation and manufacturing technology of cereals and bakery products, beef, pork, poultry, fish & sea foods and egg sausages and table ready meats, dairy products, fresh fruits, fresh vegetables, processed fruits, processed vegetables, sugars, sweets, fats and oils, fermented foods, alcoholic and non-alcoholic beverages, indigenous foods, fast, readymade and fashion foods. Dehydration and concentration methods, irradiation, microwave and solar processing of foods, food by-products & down stream processing, flavouring and pigment technology. Judging of food products, food plant management and legal aspects, food plant safety, risk and hazards. Effluent treatment and environment pollution, waste solids upgrading and treatment, food storage, functions of packaging, packaging operations, types of containers, FFS, hermetics closures, canning packaging materials and package testing, transportation and marketing food products.

UNIT –IV: Role of intrinsic and extrinsic properties of food in relation to microbial growth. Microbiology of fruits, fruit products vegetables, soft drinks, bakery products, milk and milk products, milk, fish, egg and marine produces. Spillage of foods, food pathogens and their toxins in relation to human health. Food preservation by sugar, salt, chemicals, heat, cold, irradiation, dehydration and packaging. Microbiology of fermented foods and beverages and factors affecting their quality. Methods for microbiological examination of foods, food hygiene and safety regulations. Water quality and waste disposal in food industry.

CODE 20: GROUP “U” - AGRI BUSINESS MANAGEMENT

(Subjects: U-1: Agri-Business Management, U-2: Agricultural Marketing & Cooperation)

UNIT-1: Social, political and economic structure in rural India. Importance of agriculture/forestry/ horticulture/live stock in national economy. Cultivation of major cereal crops, legume crops, vegetable crops, fruits and their importance in human diet. Major soils of India, essential plant nutrients, their role, deficiency symptoms and sources. Major pests and diseases of major crops, vegetables, fruits and their management. Forestry production, pests and diseases management of major trees grown in India. Watershed management. Elements of statistics. Organizational set up of agricultural research, education and extension in India.

UNIT-2: Farm equipments and Farm Machinery in India, sources of energy and power on farms. Irrigation and drainage systems. Basics of post-harvest technology, Basics of energy in agriculture.

UNIT-3: Basics of Veterinary, Gynaecology, veterinary microbiology, veterinary pathology and parasitology, veterinary surgery, veterinary public health, veterinary pharmacology and toxicology.

UNIT-4: Basics of human food and nutrition, human/child development, home and family resource management, clothing and textile.

UNIT-5: Quantitative ability: To test the ability of candidates to make mathematical calculations under stress conditions. All these calculations will be based on analytical skills of the candidates with understanding of mathematics at Intermediate level.

UNIT-6: Communicative ability: To test English comprehension wherein the knowledge of language skills are tested as to how effectively the candidate communicates his thoughts and ideas.

UNIT-7: Data Interpretation: To include calculations which leave the students with interpretation of facts and figures. There is multiple choice of questions. The questions can be posed as graphs, tables and charts.

UNIT-8: Logical reasoning: This section shall comprise of questions to evaluate logical thinking of the candidate by various options.

Besides above, any other topic of scientific, social and educational importance can also be included.

NOTE:

1. 20–25% questions are likely to be related to agriculture and agriculture related science subjects including recent developments.

SCHEDULED CASTE / TRIBE CERTIFICATE

Form of certificate to be produced by a candidate belonging to SC / ST in support of his/her claim

FORM OF CASTE CERTIFICATE

This is to certify that Shri/Smt/Kumari.....
 Date of birth son/daughter of..... of village
 town..... in district/Division of State/Union Territory..... belongs
 to thecaste/tribe which is recognized as SC/ST under The Constitution (Scheduled Caste)
 Order, 1950. The Constitution (Scheduled Caste) Union Territories Order, 1951. The Constitution (Scheduled Tribes)
 Union Territories Order, 1951, as amended by the SCs and STs List (Modification) Order, 1950; the Bombay
 Reorganisation Act, 1960; the Punjab Reorganization Act, 1966; the state of HP Act, 1970; the North Eastern Areas
 (Reorganisation) Act, 1971 and the SCs and STs Order (Amendment) Act, 1976. The Constitution (Jammu &
 Kashmir) SC Order, 1956. The Constitution (Andaman & Nicobar islands) SC Order 1959 as amended by SCs and
 STs Order (Amendment) Act, 1976. The Constitution (Dadra and Nagar Haveli) SCs Order, 1962. The Constitution
 (Dadra and Nagar Haveli) STs Order, 1962. The Constitution (Pondicherry) SCs Order, 1964. The Constitution
 Scheduled Tribes (Uttar Pradesh) Order, 1967. The Constitution (Goa, Daman & Diu) SCs Order, 1968. The
 Constitution (Nagaland) STs Order, 1970. The Constitution (Sikkim) SCs Order, 1968.

1. Shri/Smt/Kumari.....and/or his/her family ordinarily reside(s) in village/
 town..... of district.....of state/union territory of
2. Applicable in the case of SC/ST persons who have migrated from State/Union Territory Administration to
 another State/Union Territory. The certificate is issued on the basis of the SC/ST certificate to Shri/Smt.
 father/mother of Shri/Smt/Kumari..... of village/
 town..... in district/division..... of the state/union
 territory who belongs to the scheduled caste/scheduled
 tribe in the state/union territory issued by the (name of the prescribed authority)
 vide their No dated.....

Signature

Designation (with seal of office)

Place(state/Union territory)

Date

*Please delete the words which are not applicable. Please quote specific Presidential Order.

NOTE:

The term Ordinarily reside(s) used here has the same meaning as in Section 20 of the Representation of the People's Act, 1950.

List of authorities empowered to issue SC/ST certificates:

1. District Magistrate/Additional District Magistrate/Deputy Commissioner/Additional Deputy Commissioner/Deputy Collector/1st Class Stipendiary Magistrate/City Magistrate/Sub-divisional Magistrate/Taluka Magistrate/Executive Magistrate/Extra Assistant Commissioner not below the rank of 1st Class Stipendiary Magistrate.
2. Chief Presidency Magistrate/Additional Chief Presidency Magistrate/Presidency Magistrate
3. Revenue Officers, not below the rank of Tehsildar
4. Sub-divisional Officer of the area where the candidate and/or his family normally resides
5. Administrator/Secretary to Administrator/Development Officer (Lakshadweep Islands)

**FORM OF CERTIFICATE TO BE PRODUCED BY OTHER BACKWARD CLASSES APPLYING
FOR ADMISSION TO CENTRAL EDUCATIONAL INSTITUTIONS (CEIs),
UNDER THE GOVERNMENT OF INDIA**

This is to certify that Shri/Smt./Kum.Son/Daughter of Shri/Smt.
.....of Village/Town District/
Division in the.....State belongs to the
..... Community which is recognized as a backward class under:

- (i) Resolution No. 12011/68/93-BCC(C) dated 10/09/93 published in the Gazette of India Extraordinary Part I Section I No.186 dated 13/09/93.
- (ii) Resolution No. 12011/9/94-BCC dated 19/10/94 published in the Gazette of India Extraordinary Part I Section I No. 163 dated 20/10/94.
- (iii) Resolution No. 12011/7/95-BCC dated 24/05/95 published in the Gazette of India Extraordinary Part I Section I No. 88 dated 25/05/95.
- (iv) Resolution No. 12011/96/94-BCC dated 9/03/96.
- (v) Resolution No. 12011/44/96-BCC dated 6/12/96 published in the Gazette of India Extraordinary Part I Section I No. 210 dated 11/12/96.
- (vi) Resolution No. 12011/13/97-BCC dated 03/12/97.
- (vii) Resolution No. 12011/99/94-BCC dated 11/12/97.
- (viii) Resolution No. 12011/68/98-BCC dated 27/10/99.
- (ix) Resolution No. 12011/88/98-BCC dated 6/12/99 published in the Gazette of India Extraordinary Part I Section I No. 270 dated 06/12/99.
- (x) Resolution No. 12011/36/99-BCC dated 04/04/2000 published in the Gazette of India Extraordinary Part I Section I No. 71 dated 04/04/2000.
- (xi) Resolution No. 12011/44/99-BCC dated 21/09/2000 published in the Gazette of India Extraordinary Part I Section I No. 210 dated 21/09/2000.
- (xii) Resolution No. 12015/9/2000-BCC dated 06/09/2001.
- (xiii) Resolution No. 12011/1/2001-BCC dated 19/06/2003.
- (xiv) Resolution No. 12011/4/2002-BCC dated 13/01/2004.
- (xv) Resolution No. 12011/9/2004-BCC dated 16/01/2006 published in the Gazette of India Extraordinary Part I Section I No. 210 dated 16/01/2006.
- (xvi) Resolution no. 12011/14/2004-BCC dated the 12th March, 2007, published in the Gazette of India-Extraordinary-Part I, Section 0-I, No.67 dated 12th January, 2007.

**Shri/Smt./Kum.and/or his family ordinarily reside(s) in the
..... District/Division ofState. This is also to certify that he/
she does not belong to the persons/sections (Creamy Layer) mentioned in Column 3 of the Schedule to the Government of India, Department of Personnel & Training O.M. No. 36012/22/93-Estt.(SCT) dated 08/09/93 which is modified vide OM No. 36033/3/2004 Estt.(Res.) dated 09/03/2004.**

Dated:.....

District Magistrate/
Deputy Commissioner, etc.

Seal

NOTE:

- (a) The term 'Ordinarily' used here will have the same meaning as in Section 20 of the Representation of the People Act, 1950.
- (b) The authorities competent to issue Caste Certificates are indicated below:
 - (i) District Magistrate / Additional Magistrate / Collector / Deputy Commissioner / Additional Deputy Commissioner / Deputy Collector / 1st Class Stipendiary Magistrate / Sub-Divisional magistrate / Taluka Magistrate / Executive Magistrate / Extra Assistant Commissioner (not below the rank of 1st Class Stipendiary Magistrate).
 - (ii) Chief Presidency Magistrate / Additional Chief Presidency Magistrate / Presidency Magistrate.
 - (iii) Revenue Officer not below the rank of Tehsildar' and
 - (iv) Sub-Divisional Officer of the area where the candidate and / or his family resides.

Declaration/undertaking - for OBC Candidates only

I,son/daughter of Shri
resident of village/town/city.....district

State hereby declare that I belong to the community which is recognised as a backward class by the Government of India for the purpose of reservation in services as per orders contained in Department of Personnel and Training Office Memorandum No.36012/22/93- Estt.(SCT), dated 8/9/1993. It is also declared that I do not belong to persons/sections (Creamy Layer) mentioned in Column 3 of the Schedule to the above referred Office Memorandum, dated 8/9/1993, which is modified vide Department of Personnel and Training Office Memorandum No.36033/3/2004 Estt.(Res.) dated 9/3/2004.

Signature of the Candidate

Place:

Date:

Declaration/undertaking not signed by Candidate will be rejected.

False declaration will render the applicant liable for termination of registration at any time

Creamy Layer Definition

OBC Creamy layer is defined comprehensively at <http://ncbc.nic.in/html/creamyayer.html>

All candidates for the OBC reserved seats should make sure that they do not satisfy any of the creamy layer criteria as listed in the website. Some general exclusion for quick reference (no way comprehensive) are as follows.

1. Any of the parents holds a constitutional position in Govt. of India
2. Any one of the parents is a class I officer
3. Both the parents are class II officers
4. Any one of the parents is employed in an equivalent rank to class I officer or both parents equivalent to class II officer in a public sector, insurance companies, banks, universities or in other organizations
5. Land holdings on irrigated land is 85% or more of the statutory ceiling area
6. Parents income is more than Rs. 2.5 Lakhs per year

**SPONSORSHIP CERTIFICATE
DECLARATION BY THE EMPLOYER OF THE CANDIDATE
(For in-service candidates)**

(In the case of employed (in-service) candidate, admission shall only be granted on completing this declaration in full by the employer/the Head of the Institution. It should be produced at the time of counselling).

- (i) Certified that the particulars filled by the candidate in the Application Form have been verified and found correct.
- (ii) The candidate will be granted Deputation Leave/Study Leave/Extra Ordinary Leave or he/she will be given a scholarship or stipend of the value of Rs per month. On completion of the training, he/she will be required to serve this Department/Institute/University for a period of years.
- (iii) If selected for admission, the candidate will be relieved to join the course on the date of start of session in the University when admitted.
- (iv) If selected for the award of or other fellowship, there will be no objection for his receiving the scholarship and contingency amounts attached thereto subject to the following conditions.
 - (a)
 - (b)
 - (c)
- (v) Certified that I am competent to take the decision to sponsor him/her on the terms and conditions mentioned above/the decision to sponsor him/her on the above terms and conditions has been taken by and is being communicated under the direction of who is the competent authority.
- (vi) This University/Organization/Department undertakes to pay dues outstanding against the candidate if not paid by him.

Signature

Designation

Address

(with Official Seal)

SUBJECT WISE AND UNIVERSITY WISE TENTATIVE NUMBER OF SEATS

A. PLANT BIOTECHNOLOGY

Name of Universities	Total number of seats (Gen, SC, ST, PH, UPS) + OBC		
	Plant Bio-Chemistry (A-1)	Plant Biotech. and Molecular Biology (A-2)	Plant/Crop Physiology (A-3)
AAIDU, ALLAHABAD	15(11,2,2,0,0)	15(11,2,1,1,0)	5(4,1,0,0,0)
ANGRAU, HYDERABAD	-	2(1,0,0,0,1)	3(2,0,1,0,0)
AAU, JORHAT	2(1,1,0,0,0)	2(1,0,0,1,0)	2(1,1,0,0,0)
AAU, ANAND	2(1,1,0,0,0)	-	3(2,0,1,0,0)
AMU, ALIGARH	-	-	-
APHU, VENKATARAMA NNAGDUM	-	-	-
BCKVV, MOHANPUR	1(1,0,0,0,0)	-	1(1,0,0,0,0)
BHU, VARANASI	-	-	3(2,0,1,0,0)
CAU, IMPHAL	-	2(1,0,0,0,0)+1	-
CCS, HAU, HISAR	1(1,0,0,0,0)	2(1,1,0,0,0)	1(1,0,0,0,0)
CIFE, MUMBAI	-	-	-
CSAUA&T, KANPUR	1(1,0,0,0,0)	2(1,1,0,0,0)	2(2,0,0,0,0)
UPPDDUPCVVVEGAS, MATHURA	-	-	-
GBPUA&T, PANTNAGAR	2(1,1,0,0,0)	-	1(1,0,0,0,0)
CSKHPKV, PALAMPUR	1(1,0,0,0,0)	-	-
IGKV, RAIPUR	-	2(1,1,0,0,0)	1(1,0,0,0,0)
IARI, NEW DELHI	3(1,0,1,0,0)+1	5(3,1,0,0,0)+1	4(2,0,1,0,0)+1
IVRI, IZATNAGAR	-	-	-
JAU, JUNAGADH	1(1,0,0,0,0)	7(5,1,1,0,0)	1(1,0,0,0,0)
JNKVV, JABALPUR	-	2(1,1,0,0,0)	2(1,1,0,0,0)
KAU, THRISSUR	-	1(1,0,0,0,0)	1(1,0,0,0,0)
Dr BSKKV, DAPOLI	-	-	2(1,1,0,0,0)
KVAFSU, BIDAR	-	-	-
MAS&FU, NAGPUR	-	-	-
MAU, PARBHANI	-	2(2,0,0,0,0)	2(1,1,0,0,0)
MPKV, RAHURI	2(1,0,0,1,0)	2(1,0,1,0,0)	2(1,0,0,1,0)
MPUA&T, UDAIPUR	-	1(1,0,0,0,0)	-
NDRI, KARNAL	-	-	-
NDUA&T, FAIZABAD	1(1,0,0,0,0)	2(1,1,0,0,0)	2(1,1,0,0,0)
NAU, NAVSARI	-	1(1,0,0,0,0)	1(1,0,0,0,0)
OUA&T, BHUBANESHWAR	-	-	2(1,0,0,1,0)
PAU, LUDHIANA	3(1,1,0,0,1)	-	-
Dr PDKV, AKOLA	-	-	2(1,1,0,0,0)
SKRAU, BIKANER	-	1(1,0,0,0,0)	1(1,0,0,0,0)
RAU, PUSA	-	1(1,0,0,0,0)	1(1,0,0,0,0)*
RVSKVV, GWALIOR	-	-	-
SKUAS&T, JAMMU	-	-	-
SKUAS&T of K, SRINAGAR	-	-	-
SKDAU, S.K. NAGAR	-	1(1,0,0,0,0)	-
TNAU, COIMBATORE	-	1(1,0,0,0,0)	1(1,0,0,0,0)
TNV&ASU, CHENNAI	-	-	-
UAS, BENGALURU	1(1,0,0,0,0)	2(1,0,1,0,0)	2(1,0,0,0,1)
UAS, DHARWAD	1(1,0,0,0,0)	1(1,0,0,0,0)	2(1,1,0,0,0)
UBKV, COOCHBEHAR	1(1,0,0,0,0)	-	-
PSVB, SRINIKETAN	-	-	-
Dr YSPUH&F, SOLAN	-	1(1,0,0,0,0)	-
SASARD NAGALAND UNIV, MEDZIPHEMA	-	-	-
SVV UNIVERSITY, TIRUPATI	-	-	-
GADV&ASU, LUDHIANA	-	-	-
WBUA&FS, BELGACHIA	-	-	-
SVBPUA&T, MEERUT	-	1(1,0,0,0,0)	-
BAU, RANCHI	-	-	-
UAS, RAICHUR	-	-	-
UHS, BAGALKOT	-	-	-
TOTAL	38(26,6,3,1,1)+1	59(41,9,4,2,1)+2	50(34,8,4,2,1)+1

NOTE: The seat position in all the tables are based on information received from the Universities till December 2009. Some changes on account of recommendations of the Academic Councils of Universities are likely to take place. These will only be known at the time of counselling. The numbers given in tables should be read as: Total number of seats (seats for Gen, SC, ST, PH and UPS)+ for OBC. Please note that printing errors if any shall be corrected at the time of counselling. Seats for OBC in central universities, namely AMU, BHU, Viswa Bharati, CAU, IARI, IVRI, NDRI & CIFE, may be allotted/filled at the time of counselling as per Government of India directives (if any) and number of seats communicated by concerned university.

*3 years programme for general stream students.

B. PLANT SCIENCES

Name of Universities	Number of seats				
	Plant Breeding and Genetics	Plant Pathology	Agricultural Microbiology	Seed Science and Technology	Plant Genetics Resources
	(B-1)	(B-2)	(B-3)	(B-4)	(B-5)
AAIDU, ALLAHABAD	10(6,2,1,1,0)	5(3,1,0,1,0)		10(7,2,1,0,0)	-
ANGRAU, HYDERABAD	6(4,1,1,0,0)	3(2,1,0,0,0)	1 (1,0,0,0,0)	2(2,0,0,0,0)	-
AAU, JORHAT	2(2,0,0,0,0)	2(2,0,0,0,0)	-	-	-
AAU, ANAND	4(2,1,0,0,1)	4(3,1,0,0,0)	1(1,0,0,0,0)	2(1,0,0,1,0)	-
AMU, ALIGARH	-	1(1,0,0,0,0)+	2(1,1,0,0,0)	-	-
BAU, RANCHI	2(2,0,0,0,0)	2(2,0,0,0,0)	-	-	-
BCKVV, MOHANPUR	5(3,1,1,0,0)*	4(2,1,1,0,0)	-	1(1,0,0,0,0)	-
BHU, VARANASI	3(1,1,0,0,0)+1	3(1,1,0,0,0) +1	-	-	-
CAU, IMPHAL	3(1,0,1,0,0)+1	2(0,1,0,0,0)+1	-	-	-
CCS, HAU, HISAR	3(3,0,0,0,0)	2(2,0,0,0,0)	2(1,1,0,0,0)	1(1,0,0,0,0)	-
CIFE, MUMBAI	-	-	-	-	-
CSAUA&T, KANPUR	3(2,1,0,0,0)	2(2,0,0,0,0)	1(1,0,0,0,0)	1(1,0,0,0,0)	-
UPPDDUPCVVVEGAS, MATHURA	-	-	-	-	-
GBPUA&T, PANTNAGAR	5(3,1,0,1,0)	3(2,1,0,0,0)	2(1,1,0,0,0)	2(2,0,0,0,0)**	-
CSK HPKV, PALAMPUR	1(1,0,0,0,0)	1(1,0,0,0,0)	1(1,0,0,0,0)	-	-
IGKV, RAIPUR	3(2,0,1,0,0)	2(2,0,0,0,0)	1(1,0,0,0,0)	-	-
IARI, NEW DELHI	5(3,1,0,0,0)+1	4(2,0,1,0,0)+1	4(2,0,0,0,1)+1	4(3,1,0,0,0)	3(1,1,0,0,0)+1
IVRI, IZATNAGAR	-	-	-	-	-
JAU, JUNAGADH	7(5,1,1,0,0)	6(4,1,0,1,0)	-	4(2,1,1,0,0)	-
JNKVV, JABALPUR	3(2,1,0,0,0)	3(2,0,1,0,0)	-	-	-
KAU, THRISSUR	2(2,0,0,0,0)	2(1,1,0,0,0)	-	-	-
Dr BSK KKV, DAPOLI	1(1,0,0,0,0)	2(1,1,0,0,0)	-	-	-
KVAFSU, BIDAR	-	-	-	-	-
MAFSU, NAGPUR	-	-	-	-	-
MAU, PARBHANI	5(3,1,0,1,0)	6(3,1,1,0,1)	-	-	-
MPKV, RAHURI	5(3,1,0,0,1)	5(3,1,1,0,0)	4(2,1,1,0,0)	2(1,1,0,0,0)	-
MPUA&T, UDAIPUR	1(1,0,0,0,0)	1(1,0,0,0,0)	-	-	-
NDRI, KARNAL	-	-	-	-	-
NDUA&T, FAIZABAD	2(2,0,0,0,0)	2(2,0,0,0,0)	-	-	-
NAU, NAVSARI	2(1,0,0,1,0)	3(2,0,0,1,0)	-	-	-
OUA&T, BHUBANESHWAR	3(2,1,0,0,0)	3(2,0,0,0,1)	-	2(1,1,0,0,0)	-
PAU, LUDHIANA	3(2,1,0,0,0)	2(1,0,1,0,0)	4(2,1,1,0,0)	-	-
Dr PDKV, AKOLA	3(3,0,0,0,0)	5(3,1,1,0,0)	-	1(1,0,0,0,0)	-
SKRAU, BIKANER	2(2,0,0,0,0)	2(2,0,0,0,0)	-	-	-
RAU, PUSA	3(2,0,1,0,0)	3(2,0,1,0,0)	-	-	-
SKUAS&T, JAMMU	1(1,0,0,0,0)	1(1,0,0,0,0)	-	-	-
SKUAS of K, SRINAGAR	1(1,0,0,0,0)	1(1,0,0,0,0)	-	-	-
SKDAU, S.K. NAGAR	5(3,1,1,0,0)	3(2,0,1,0,0)	-	-	-
TNAU, COIMBATORE	2(2,0,0,0,0)	2(1,1,0,0,0)	2(1,0,0,1,0)	1(1,0,0,0,0)	-
TNV&ASU, CHENNAI	-	-	-	-	-
UAS, BENGALURU	3(2,1,0,0,0)	2(2,0,0,0,0)	3(2,0,1,0,0)	2(2,0,0,0,0)	-
UAS, DHARWAD	3(2,1,0,0,0)	3(3,0,0,0,0)	2(2,0,0,0,0)	3(1,0,1,0,1)	-
UBKV, COOCHBEHAR	1(1,0,0,0,0)	1(1,0,0,0,0)	-	-	-
PSB, VB, SRINIKETAN	-	-	-	-	-
Dr YSPUH&F, SOLAN	-	1(1,0,0,0,0)	1(1,0,0,0,0)	-	-
SASARD, NAGALAND UNIV, MEDZIPHEMA	1(1,0,0,0,0)	1(1,0,0,0,0)	-	-	-
SVBPUAT, MEERUT	1(1,0,0,0,0)	1(1,0,0,0,0)	-	-	-
RVSKVV, GWALIOR	3 (2,0,1,0,0)	3 (2,1,0,0,0)	-	-	-
UAS, RAICHUR	1(1,0,0,0,0)	1 (1,0,0,0,0)	1 (1,0,0,0,0)	1(1,0,0,0,0)	-
TOTAL	119(83,18,9,4,2)+3	105(73,16,8,3,2)+3	32(21,5,3,1,1)+1	39(28,6,3,1,1)	3(1,1,0,0,0)+1

*2 seats for Genetics

**Horticultural crops

+ Plant Pathology & Nematology

C. PHYSICAL SCIENCE

Name of Universities	Number of seats				
	Agricultural Meteorology Agrometeorology	Soil Sci. & Agri. Chem. etc. Soil Cons & Water Mgnt & SWC	Agricultural Physics	Agricultural Chemical	Environmental Sciences
	(C-1)	(C-2)	(C-3)	(C-4)	(C-5)
AAIDU, ALLAHABAD	-	5(3,1,1,0,0)	-	-	5(3,1,1,0,0)
ANGRAU, HYDERABAD	-	5(3,1,0,1,0)×	-	-	1(1,0,0,0,0)
AAU, JORHAT	-	2(2,0,0,0,0)	-	-	-
AAU, ANAND	4(2,1,0,0,1)	4(3,1,0,0,0)	-	-	-
AMU, ALIGARH	-	-	-	-	-
BAU, RANCHI	-	2(2,0,0,0,0)	-	-	-
BCKVV, MOHANPUR	1(1,0,0,0,0)	5+3*(5,1,1,0,1)	-	1(1,0,0,0,0)	-
BHU, VARANASI	-	3(2,1,0,0,0)	-	-	-
CAU, IMPHAL	-	3(1,0,0,0,1)+1	-	-	-
CCS, HAU, HISAR	1(1,0,0,0,0)	2(1,1,0,0,0)	-	-	-
CIFE, MUMBAI	-	-	-	-	-
CSAU&T, KANPUR	-	3+2* (3,1,1,0,0)	-	-	-
UPDDUPC VVVEGAS, MATHURA	-	-	-	-	-
GBPUA&T, PANTNAGAR	1(1,0,0,0,0)	2(2,0,0,0,0)	-	1(0,1,0,0,0)	3(2,1,0,0,0)
CSKHPKV, PALAMPUR	-	1(1,0,0,0,0)	-	-	-
IGKV, RAIPUR	2(1,1,0,0,0)	2(2,0,0,0,0)	-	-	-
IARI, NEW DELHI	-	4(2,1,0,0,0)+1	3(2,0,1,0,0)	6(4,1,0,0,0)+1	5(3,0,1,0,0)+1
IVRI, IZATNAGAR	-	-	-	-	-
JAU, JUNAGADH	1(1,0,0,0,0)	4(2,1,1,0,0)	-	-	-
JNKVV, JABALPUR	-	3(2,1,0,0,0)	-	-	-
KAU, THRISSUR	1(1,0,0,0,0)	2(2,0,0,0,0)	-	-	-
Dr BSKV, DAPOLI	-	2(2,0,0,0,0)	-	-	-
KVAFSU, BIDAR	-	-	-	-	-
MAS&FU, NAGPUR	-	-	-	-	-
MAU, PARBHANI	3(1,1,1,0,0)	6(4,1,1,0,0)	-	-	-
MPKV, RAHURI	2(1,0,0,1,0)	5+2(4,1,1,1,0)	-	-	-
MPUA&T, UDAIPUR	-	1(1,0,0,0,0)	-	-	-
NDRI, KARNAL	-	-	-	-	-
NDUA&T, FAIZABAD	1(1,0,0,0,0)	1(1,0,0,0,0)	-	-	-
NAU, NAVSARI	-	2(2,0,2,0,0)	-	-	-
OUA&T, BHUBANESHWAR	-	3(3,0,0,0,0)	-	-	-
PAU, LUDHIANA	1(1,0,0,0,0)	3(2,0,0,1,0)	-	-	-
Dr PDKV, AKOLA	-	4(2,1,1,0,0)+	-	2(1,0,1,0,0)	-
SKRAU, BIKANER	-	2(2,0,0,0,0)	-	-	-
RAU, PUSA	-	3(2,1,0,0,0)	-	-	-
SKUAS&T, JAMMU	-	1(1,0,0,0,0)	-	-	-
SKUAS&T of K, SRINAGAR	-	2(1,0,1,0,0)	-	-	1(1,0,0,0,0)
SKDAU, S.K. NAGAR	-	2(2,0,0,0,0)	-	-	-
TNAU, COIMBATORE	2(1,0,1,0,0)	2(2,0,0,0,0)	-	-	2(1,1,0,0,0)
TNV&ASU, CHENNAI	-	-	-	-	-
UAS, BENGALURU	-	3(2,1,0,0,0)	-	-	2(1,0,0,1,0)
UAS, DHARWAD	-	3(2,1,0,0,0)	-	-	-
UBKV, COOCHBEHAR	-	1(1,0,0,0,0)	-	-	-
PSB, VB, SRINIKETAN	-	2(1,0,0,0,0) +1	-	-	-
Dr YSPUH&F, SOLAN	-	1(1,0,0,0,0)	-	-	1(1,0,0,0,0)
SASARD, NAGALAND UNIV	-	1+1*	-	-	-
MEDZIPHEMA	-	(2,0,0,0,0)	-	-	-
RVSKVV, GWALIOR	-	2(1,1,0,0,0)	-	-	-
SVBPUAT, MEERUT	-	1(1,0,0,0,0)	-	-	-
UAS, RAICHUR	-	1(1,0,0,0,0)	-	-	-
TOTAL	20(13,3,2,1,1)	114(81,17,8,3,2)+3	3(2,0,1,0,0)	10(6,2,1,0,0)+1	20(13,3,2,1,0)+1

*Soil & Water Conservation; +2 Seats each in LRM, Soil Sc. and Agril. Chem.

+soil & water management

++2 seats of irrigation water management

× one seat of water management.

D. ENTOMOLOGY/ NEMETOLOGY

Name of Universities	Number of seats				
	Agricultural Entomology	Nematology	Apiculture	Sericulture	Plant Protection
	(D-1)	(D-2)	(D-3)	(D-4)	(D-5)
AAIDU, ALLAHABAD	5(3,1,1,0,0)	-	-	-	5(3,1,1,0,0)
AAU, JORHAT	2(2,0,0,0,0)	2(1,1,0,0,0)	-	1(1,0,0,0,0)	-
ANGRAU, HYDERABAD	5(3,1,0,1,0)	-	-	-	-
AAU, ANAND	3(2,1,0,0,0)	3(1,0,1,1,0)	-	-	-
AMU, ALIGARH	1(1,0,0,0,0)	-	-	-	-
BAU, RANCHI	1(1,0,0,0,0)	-	-	-	-
BCKVV, MOHANPUR	5(3,1,1,0,0)	-	-	-	-
BHU, VARANASI	3(2,0,0,0,0)+1	-	-	-	-
CAU, IMPHAL	3(1,0,0,1,0)+1	-	-	-	-
CCS, HAU, HISAR	3(2,0,0,1,0)	1(1,0,0,0,0)	-	-	-
CIFE, MUMBAI	-	-	-	-	-
CSAUA&T, KANPUR	2(1,0,0,0,1)	-	-	-	-
UPPDDUPCVVVEGAS, MATHURA	-	-	-	-	-
GBPUA&T, PANTNAGAR	4(3,1,0,0,0)	-	-	-	-
CSK HPKV, PALAMPUR	1(1,0,0,0,0)	-	-	-	-
IGKV, RAIPUR	2(1,1,0,0,0)	-	-	-	-
IARI, NEW DELHI	4(2,1,0,0,0)+1	4(2,1,0,0,0)+1	-	-	-
IVRI, IZATNAGAR	-	-	-	-	-
JAU, JUNAGADH	6(4,1,1,0,0)	-	-	-	-
JNKVV, JABALPUR	3(2,1,0,0,0)	-	-	-	-
KAU, THRISSUR	2(2,0,0,0,0)	-	-	-	-
Dr BSKKV, DAPOLI	2(1,0,1,0,0)	-	-	-	-
KVAFSU, BIDAR	-	-	-	-	-
MAFSU, NAGPUR	-	-	-	-	-
MAU, PARBHANI	6(4,1,1,0,0)	-	-	-	-
MPKV, RAHURI	5(3,1,0,0,1)	-	-	-	-
MPUA&T, UDAIPUR	1(1,0,0,0,0)	1(1,0,0,0,0)	-	-	-
NDRI, KARNAL	-	-	-	-	-
NDUA&T, FAIZABAD	2(2,0,0,0,0)	1(1,0,0,0,0)	-	-	-
NAU, NAVSARI	4(3,1,0,0,0)	-	-	-	-
OUA&T, BHUBANESHWAR	3(2,1,0,0,0)	2(1,1,0,0,0)	-	-	-
PAU, LUDHIANA	2(1,1,0,0,0)	-	-	-	-
Dr PDKV, AKOLA	5(3,1,1,0,0)	-	-	-	-
SKRAU, BIKANER	2(2,0,0,0,0)	-	-	-	-
RAU, PUSA	3(2,0,0,1,0)	1(1,0,0,0,0)	-	-	-
SKUAS&T, JAMMU	1(1,0,0,0,0)	-	-	1(1,0,0,0,0)	-
SKUAS&T of K, SRINAGAR	2(2,0,0,0,0)	-	-	2(1,1,0,0,0)	-
SKDAU, S.K. NAGAR	4(2,1,1,0,0)	-	-	-	-
TNAU, COIMBATORE	2(1,0,1,0,0)	1(1,0,0,0,0)	-	1(1,0,0,0,0)	-
TNV&ASU, CHENNAI	-	-	-	-	-
UAS, BENGALURU	3(2,0,1,0,0)	-	1(1,0,0,0,0)	2(1,0,1,0,0)	-
UAS, DHARWAD	3(2,0,0,0,1)	-	-	-	-
UBKV, COOCHBEHAR	1(1,0,0,0,0)	-	-	-	-
PSB, VB, SRINIKETAN	-	-	-	-	2(2,0,0,0,0)
Dr YSPUH&F, SOLAN	1(1,0,0,0,0)	-	-	-	-
SASARD, NAGALAND UNIV.	1(1,0,0,0,0)	-	-	-	-
MEDIZIPHEMA	-	-	-	-	-
RVSKVV, GWALIOR	3(2,1,0,0,0)	-	-	-	-
SVBPUAT, MEERUT	1(1,0,0,0,0)	-	-	-	-
UAS, RAICHUR	1(1,0,0,0,0)	-	-	-	-
TOTAL	113(78,17,9,3,3)+3	16(10,3,1,1,0)+1	1(1,0,0,0,0)	7(5,1,1,0,0)	7(5,1,1,0,0)

E. AGRONOMY

Name of Universities	Number of seats	
	Agronomy/Farming Systems Mgt*/ Forage Production**	Tea Husbandry
	(E-1)	(E-2)
AAIDU, ALLAHABAD	5(4,1,0,0,0)	-
AAU, JORHAT	2(2,0,0,0,0)	2(1,1,0,0,0)
ANGRAU, HYDERABAD	5(3,1,1,0,0)	-
AAU, ANAND	4(2,1,0,1,0)*	-
AMU, ALIGARH	-	-
BAU, RANCHI	2(2,0,0,0,0)	-
BCKVV, MOHANPUR	6(3,1,1,0,1)	-
BHU, VARANASI	4(2,0,1,0,0)+1	-
CAU, IMPHAL	3(1,1,0,0,0)+1	-
CCS, HAU, HISAR	2(2,0,0,0,0)	-
CIFE, MUMBAI	-	-
CSAUA&T, KANPUR	3(2,1,0,0,0)	-
UPPDDUPCVVVEGAS, MATHURA	-	-
GBPUA&T, PANTNAGAR	5(3,1,0,1,0)	-
CSK HPKVV, PALAMPUR	1(1,0,0,0,0)	-
IGKVV, RAIPUR	3(3,0,0,0,0)	-
IARI, NEW DELHI	4(2,1,1,0,0)	-
IVRI, IZATNAGAR	-	-
JAU, JUNAGADH	5(3,1,1,0,0)	-
JNKVV, JABALPUR	4(2,1,1,0,0)	-
KAU, THRISSUR	2(2,0,0,0,0)	-
Dr BSKKV, DAPOLI	2(2,0,0,0,0)	-
KVAFSU, BIDAR	-	-
MASFSU, NAGPUR	-	-
MAU, PARBHANI	6(4,1,0,1,0)	-
MPKV, RAHURI	5(3,1,0,1,0)	-
MPUA&T, UDAIPUR	1(1,0,0,0,0)	-
NDRI, KARNAL	5**(3,1,0,0,0)+1	-
NDUA&T, FAIZABAD	2(2,0,0,0,0)	-
NAU, NAVSARI	3(2,0,0,0,1)	-
OUA&T, BHUBANESHWAR	3(2,1,0,0,0)	-
PAU, LUDHIANA	3(2,0,0,0,1)	-
Dr PDKV, AKOLA	6(4,1,1,0,0)	-
SKRAU, BIKANER	3(2,1,0,0,0)	-
RAU, PUSA	5(3,1,1,0,0)	-
SKUAS&T, JAMMU	1(1,0,0,0,0)	-
SKUAS&T of K, SRINAGAR	2(2,0,0,0,0)	-
SKDAU, S.K. NAGAR	3(2,1,0,0,0)	-
TNAU, COIMBATORE	2(2,0,0,0,0)*	-
TNV&ASU, CHENNAI	-	-
UAS, BENGALURU	2(2,0,0,0,0)	-
UAS, DHARWAD	3(2,1,0,0,0)	-
UBKVV, COOCHBEHAR	1(1,0,0,0,0)	-
PSB, VB, SRINIKETAN	4(2,1,0,0,0)+1	-
Dr YSPUH&F, SOLAN	-	-
SVBPUA&T, MEERUT	1(1,0,0,0,0)	-
SASARD, NAGALAND UNIV., MEDZIPHEMA	1(1,0,0,0,0)	-
RVSKVV, GWALIOR	4(3,0,1,0,0)	-
UAS, RAICHUR	1(1,0,0,0,0)	-
TOTAL	129(89,20,9,4,3)+4	2(1,1,0,0,0)

+Water Management (2 seats)

** For B. Sc. (Ag)/ B.Sc. Ag. (Hons)/ B.Sc. (Ag. & AH.)

F. SOCIAL SCIENCE

Name of Universities	Number of seats	
	Agricultural Economics (F-1)	Agri. Ex. Edu./ Comm. Dev. (F-2)
AAIDU, ALLAHABAD	5(3,1,1,0,0)	5(3,1,0,1,0)
AAU, JORHAT	2(2,0,0,0,0)	2(2,0,0,0,0)
ANGRAU, HYDERABAD	3(2,0,0,1,0)	3(2,1,0,0,0)
AAU, ANAND	1(1,0,0,0,0)	3(2,0,1,0,0)
AMU, ALIGARH	-	-
BAU, RANCHI	1(1,0,0,0,0)	-
BCKVV, MOHANPUR	3(2,1,0,0,0)	5(3,1,1,0,0)
BHU, VARANASI	3(1,1,0,1*,0)+1	3(1,1,0,0,0)+1
CAU, IMPHAL	3(1,1,0,0,0)+1	2(1,0,0,0,0)+1
CCS, HAU, HISAR	1(1,0,0,0,0)	-
CIFE, MUMBAI	-	-
CSAUA&T, KANPUR	2(2,0,0,0,0)	2(1,1,0,0,0)
UPPDDUPCVVVEGAS, MATHURA	-	-
GBPUA&T, PANTNAGAR	4(2,1,0,0,1)	2(2,2,0,0,0)
CSK HPKV, PALA		
MPUR	2(2,0,0,0,0)	-
IGKV, RAIPUR	2(1,1,0,0,0)	2(2,0,0,0,0)
IARI, NEW DELHI	4(2,1,0,0,0)+1	6(3,0,1,0,1)+1
IVRI, IZATNAGAR	-	-
JAU, JUNAGADH	2(2,0,0,0,0)	3(2,1,0,1,0)
JNKVV, JABALPUR	4(2,1,1,0,0)	4(2,1,1,0,0)
KAU, THRISSUR	1(1,0,0,0,0)	2(1,1,0,0,0)
Dr BSKV, DAPOLI	1(1,0,0,0,0)	2(2,0,0,0,0)
KVAFSU, BIDAR	-	-
MAFSU, NAGPUR	-	-
MAU, PARBHANI	6(3,1,1,1,0)	6(5,1,0,0,0)
MPKV, RAHURI	3(2,1,0,0,0)	5(3,1,0,0,1)
MPUA&T, UDAIPUR	1(1,0,0,0,0)	1(1,0,0,0,0)
NDRI, KARNAL	-	-
NDUA&T, FAIZABAD	2*(2,0,0,0,0)	1*(1,0,0,0,0)
NAU, NAVSARI	-	1(1,0,0,0,0)
OUA&T, BHUBANESHWAR	3(2,1,0,0,0)	3(2,1,0,0,0)
PAU, LUDHIANA	4(2,1,1,0,0)	2(2,0,0,0,0)
Dr PDKV, AKOLA	7(4,1,1,0,1)	7(4,1,1,1,0)
SKRAU, BIKANER	2(2,0,0,0,0)	2(1,1,0,0,0)
RAU, PUSA	3(2,0,1,0,0)	3(2,0,1,0,0)
SKUAS&T, JAMMU	1(1,0,0,0,0)	1(1,0,0,0,0)
SKUAS&T of K, SRINAGAR	1(1,0,0,0,0)	1(1,0,0,0,0)
SKDAU, S.K. NAGAR	2(1,0,1,0,0)	2(2,0,0,0,0)
TNAU, COIMBATORE	1(1,0,0,0,0)	1(1,0,0,0,0)
TNV&ASU, CHENNAI	-	-
UAS, BENGALURU	2(2,0,0,0,0)	2(2,0,0,0,0)
UAS, DHARWAD	3(2,1,0,0,0)	2(1,0,0,1,0)
UBKV, COOCHBEHAR	1(1,0,0,0,0)	1(1,0,0,0,0)
PSB, VB, SRINIKETAN	-	3(2,1,0,0,0)
Dr YSPUH&F, SOLAN	-	-
SASARD NAGALAND UNIV. MEDZIPHEMA	1(1,0,0,0,0)	1(1,0,0,0,0)
RVSKVV, GWALIOR	3 (2,0,0,1,0)	3 (2,0,1,0,0)
SVBPUAT, MEERUT	1(1,0,0,0,0)	1(1,0,0,0,0)
UAS, RAICHUR	1(1,0,0,0,0)	1(1,0,0,0,0)
TOTAL	92(64,14,7,3,2)+3	95(66,14,7,3,2)+3

x Agri Econ. & Business management

+ B.Sc. (Home Sc.) 4 year is also eligible

* Horizontal reservation be given

G. STATISTICAL SCIENCES

Name of Universities	Number of seats			
	Agricultural Statistics	Statistics	Computer Application	Bioinformatics
	(G-1)	(G-2)	(G-3)	(G-4)
AAIDU, ALLAHABAD	-	-	-	-
ANGRAU, HYDERABAD	1(1,0,0,0,0)	-	-	-
AAU, JORHAT	2(1,1,0,0,0)	-	-	-
AAU, ANAND	3(2,0,0,0,1)	-	-	-
AMU, ALIGARH	-	-	-	-
BCKVV, MOHANPUR	1(1,0,0,0,0)	-	-	-
BHU, VARANASI	-	-	-	-
CAU, IMPHAL	-	-	-	-
CCS, HAU, HISAR	-	1(1,0,0,0,0)	-	3(2,1,0,0,0)*
CIFE, MUMBAI	-	-	-	-
CSAUA&T, KANPUR	-	-	-	-
UPPDDUPCVVVEGAS, MATHURA	-	-	-	-
GBPUA&T, PANTNAGAR	1(1,0,0,0,0)	-	-	-
CSK HPKV, PALAMPUR	-	-	-	-
IGKV, RAIPUR	1(1,0,0,0,0)	-	-	-
IARI, NEW DELHI	9(5,1,1,1,0)+1	-	7(4,2,0,0,0)+1	-
IVRI, IZATNAGAR	-	-	-	-
JAU, JUNAGADH	2(1,0,1,0,0)	-	-	-
JNKVV, JABALPUR	2(1,1,0,0,0)	-	-	-
KAU, THRISSUR	1(1,0,0,0,0)	-	-	-
Dr BSKKV, DAPOLI	-	-	-	-
KVAFSU, BIDAR	-	-	-	-
MAFSU, NAGPUR	-	-	-	-
MAU, PARBHANI	-	-	-	-
MPKV, RAHURI	-	-	-	-
MPUA&T, UDAIPUR	-	-	-	-
NDRI, KARNAL	-	-	-	-
NDUA&T, FAIZABAD	1(1,0,0,0,0)	-	-	-
NAU, NAVSARI	-	-	-	-
OUA&T, BHUBANESHWAR	1(1,0,0,0,0)	-	-	-
PAU, LUDHIANA	-	-	-	-
Dr PDKV, AKOLA	-	-	-	-
SKRAU, BIKANER	-	-	-	-
RAU, PUSA	1(0,1,0,0,0)	-	-	-
SKUAS&T, JAMMU	-	-	-	-
SKUAS&T of K, SRINAGAR	1(1,0,0,0,0)	-	-	-
SKDAU, S.K. NAGAR	1(1,0,0,0,0)	-	-	-
TNAU, COIMBATORE	-	-	-	-
TNV&ASU, CHENNAI	-	-	-	-
UAS, BENGALURU	3(1,1,1,0,0)	-	-	-
UAS, DHARWAD	1(1,0,0,0,0)	-	-	-
UBKV, COOCHBEHAR	1(1,0,0,0,0)	-	-	-
PSB, VB, SRINIKETAN	-	-	-	-
Dr YSPUH&F, SOLAN	-	-	-	-
TOTAL	33(22,5,3,1,1)+1	1(1,0,0,0,0)	7(4,2,0,0,0)+1	3(2,1,0,0,0)

*For B.Sc. in any discipline of Science/B.Sc Ag

H. HORTICULTURE

Name of Universities	Number of seats					
	Horticulture	Veg. Crops/ Olericulture	Pomology *Fruit & Orch. Management of Plantation Crop, Fruit Breeding	Post-harvest Technology of Horticultural Crops/PHM	Floriculture and Land Scaping	Spices and Plantation Crops Medicinal & Aromatic Plants*
	(H-1)	(H-2)	(H-3)	(H-4)	(H-5)	(H-6)
AAIDU, ALLAHABAD	-	5(3,1,1,0,0)	-	5(3,1,1,0,0)	5 (3,1,1,0,0)	-
AAU, JORHAT	2(1,0,0,1,0)	-	-	-	-	-
ANGRAU, HYDERABAD	-	-	-	-	-	-
AAU, ANAND	1(1,0,0,0,0)	-	-	-	-	-
AMU, ALIGARH	-	-	-	-	-	-
BAU, RANCHI	2(2,0,0,0,0)	-	-	-	-	-
BCKVV, MOHANPUR	-	2(1,1,0,0,0)*	2(2,0,0,0,0)*	2(1,0,1,0,0)*	2(1,0,0,0,1)*	2(1,1,0,0,0)*
BHU, VARANASI	3(2,0,0,0,0)+1	-	-	-	-	-
CAU, IMPHAL	2(1,0,0,0,0)+1	1(0,0,1,0,0)	1(1,0,0,0,0)	-	-	-
CCS, HAU, HISAR	2(2,0,0,0,0)	1(1,0,0,0,0)	-	-	-	-
CIFE, MUMBAI	-	-	-	-	-	-
CSAUA&T, KANPUR	3(2,0,0,0,1)	2(1,1,0,0,0)	-	-	-	-
UPPDDUPCVVVEGAS, MATHURA	-	-	-	-	-	-
GBPUA&T, PANTNAGAR	4(3,1,0,0,0)**	3(2,0,1,0,0)	-	-	1(1,0,0,0,0)	-
CSK HPKVV, PALAMPUR	-	1(1,0,0,0,0)	-	-	-	-
IGKVV, RAIPUR	2(2,0,0,0,0)	-	-	-	-	-
IARI, NEW DELHI	-	2(1,0,0,1,0)	3(2,1,0,0,0)	2(1,1,0,0,0)	2(1,0,0,0,0)+1	-
IVRI, IZATNAGAR	-	-	-	-	-	-
JAU, JUNAGADH	5(3,1,1,0,0)	-	-	-	3(2,1,0,0,0)	-
JNKVV, JABALPUR	4(3,1,0,0,0)	-	-	-	-	-
KAU, THRISSUR	5(3,1,1,0,0)	-	-	-	-	-
Dr BSKKV, DAPOLI	-	-	2(2,0,0,0,0)	-	-	-
KVAFSU, BIDAR	-	-	-	-	-	-
MAFSU, NAGPUR	-	-	-	-	-	-
MAU, PARBHANI	-	3(2,0,0,0,1)	3(2,0,1,0,0)	2(2,0,0,0,0)	-	-
MPKV, RAHURI	-	2(1,1,0,0,0)	2(1,0,0,1,0)	1(1,0,0,0,0)	2(1,1,0,0,0)	-
MPUA&T, UDAIPUR	2(2,0,0,0,0)	-	-	-	-	-
NDRI, KARNAL	-	-	-	-	-	-
NDUA&T, FAIZABAD	2(1,0,1,0,0)	2(2,0,0,0,0)	-	-	-	-
NAU, NAVSARI	1(1,0,0,0,0)	-	2(1,1,0,0,0)	-	2(1,0,0,1,0)	-
OUA&T, BHUBANESHWAR	3(2,1,0,0,0)	-	-	-	-	-
PAU, LUDHIANA	-	2(2,0,0,0,0)	2(2,0,0,0,0)	-	1(1,0,0,0,0)	-
Dr PDKV, AKOLA	5(3,1,0,1,0)	-	-	-	-	-
SKRAU, BIKANER	2(1,0,1,0,0)	-	-	-	-	-
RAU, PUSA	5(3,1,1,0,0)	-	-	-	-	-
SKUAS&T, JAMMU	-	1(1,0,0,0,0)	1(1,0,0,0,0)	1(1,0,0,0,0)	-	-
SKUAS&T of K, SRINAGAR	-	1(1,0,0,0,0)	1(1,0,0,0,0)	1(1,0,0,0,0)	1(1,0,0,0,0)	-
SKDAU, S.K. NAGAR	3(2,1,0,0,0)	-	-	-	-	-
TNAU, COIMBATORE	2(2,0,0,0,0)	-	-	-	-	-
TNV&ASU, CHENNAI	-	-	-	-	-	-
UAS, BENGALURU	-	1(1,0,0,0,0)*	1(1,0,0,0,0)*	2(1,1,0,0,0)*	1(1,0,0,0,0)*	1(1,0,0,0,0)*
UAS, DHARWAD	3(1,1,0,0,1)*	-	-	-	-	-
UBKVV, COOCHBEHAR	-	-	-	-	-	-
PSB, VB, SRINIKETAN	2(1,0,0,0,0)+1	-	-	-	-	-
Dr YSPUH&F, SOLAN	-	1(1,0,0,0,0)	2(1,1,0,0,0)	1(1,0,0,0,0)	1(1,0,0,0,0)	-
SASARD, NAGALAND UNIV. , MEDZIPHEMA	-	2(2,0,0,0,0)	-	-	-	-
SVBPUA&T, MEERUT	1(1,0,0,0,0)	-	-	-	-	-
APHU, V.R. GUDEM	-	3(2,1,0,0,0)*	4(2,1,0,1,0)*	-	2(1,0,1,0,0)*	1(1,0,0,0,0)*
RVSKVV, GWALIOR	2 (1,1,0,0,0)	1(1,0,0,0,0)	1 (1,0,0,0,0)	1(1,0,0,0,0)	1(1,0,0,0,0)	1(1,0,0,0,0)
UAS, RAICHUR	-	-	-	-	-	-
UHS, BAGALKOT	-	2(1,1,0,0,0)*	2(2,0,0,0,0)*	2(1,0,0,1,0)*	2(1,1,0,0,0)*	2(1,0,1,0,0)*
TOTAL	68(46,10,5,2,2)+3	38(27,6,3,1,1)	29(21,4,2,1,1)	20(15,3,2,1,0)	26(17,4,2,1,1)+1	7(5,1,1,0,0)

*Fruit production & PHT;

xx 2 medicinal crops & 2 Horticultural crops

+ For B.Sc. Horticulture only

x For B.Sc. Ag only

J. FORESTRY/AGROFORESTRY/SILVICULTURE

Name of Universities	Number of seats			
	Forest Products	Silviculture	Forestry and Tree Genetic Resources	Agroforestry
	(J-1)	(J-2)	(J-3)	(J-4)
AAIDU, ALLAHABAD	-	-	-	5(3,1,0,1,0)
ANGRAU, HYDERABAD	-	-	-	-
AAU, JORHAT	-	-	-	-
AAU, ANAND	-	-	-	-
AMU, ALIGARH	-	-	-	-
BCKVV, MOHANPUR	-	-	-	-
BHU, VARANASI	-	-	-	-
CAU, IMPHAL	-	-	-	-
CCS, HAU, HISAR	-	-	-	-
CIFE, MUMBAI	-	-	-	-
CSAUA&T, KANPUR	-	-	-	-
UPPDDUPCVVVEGAS, MATHURA	-	-	-	-
GBPUA&T, PANTNAGAR	-	-	-	2(1,1,0,0,0)
CSK HPKV, PALAMPUR	-	-	-	-
IGKV, RAIPUR	-	-	2(1,0,1,0,0)	-
IARI, NEW DELHI	-	-	-	-
IVRI, IZATNAGAR	-	-	-	-
JAU, JUNAGADH	-	-	-	-
JNKVV, JABALPUR	-	1(1,0,0,0,0)+	-	1(1,0,0,0,0)
KAU, THRISSUR	-	1(1,0,0,0,0)	1(1,0,0,0,0)	-
Dr BSKKV, DAPOLI	-	-	2(1,0,0,0,1)	-
KVAFSU, BIDAR	-	-	-	-
MAFSU, NAGPUR	-	-	-	-
MAU, PARBHANI	-	-	-	-
MPKV, RAHURI	-	-	-	-
MPUA&T, UDAIPUR	-	-	-	-
NDRI, KARNAL	-	-	-	-
NDUA&T, FAIZABAD	-	-	-	-
NAU, NAVSARI	-	-	-	2(1,0,1,0,0)
OUA&T, BHUBANESHWAR	-	-	-	-
PAU, LUDHIANA	-	-	1(1,0,0,0,0)	-
Dr PDKV, AKOLA	-	-	-	-
SKRAU, BIKANER	-	-	-	-
RAU, PUSA	-	-	-	-
SKUAS&T, JAMMU	-	-	1(1,0,0,0,0)	-
SKUAS&T of K, SRINAGAR	-	-	1(1,0,0,0,0)	-
SKDAU, S.K. NAGAR	-	-	-	-
TNAU, COIMBATORE	-	-	1(1,0,0,0,0)	-
TNV&ASU, CHENNAI	-	-	-	-
UAS, BENGALURU	-	-	2(1,1,0,0,0)	-
UAS, DHARWAD	-	-	2(1,1,0,0,0)	-
UBKV, COOCHBEHAR	-	-	-	-
PSB, VB, SRINIKETAN	-	-	-	-
Dr YSPUH&F, SOLAN	1(1,0,0,0,0)	1(1,0,0,0,0)	1(1,0,0,0,0)	1(1,0,0,0,0)
TOTAL	1(1,0,0,0,0)	2(2,0,0,0,0)	14(10,2,1,0,1)	11(7,2,1,1,0)

+ Plantation Technology

K. AGRICULTURE ENGINEERING & TECHNOLOGY

Name of Universities	Number of seats				
	Soil & Water Conservation Engineering	Irrigation & Drainage Engineering	Post-harvest Engg./Agri./Proc./ Food Engg.	Farm Implements & Mech./FPM	Bio-energy Inc. Renw. Energy Mgt.
	(K-1)	(K-2)	(K-3)	(K-4)	(K-5)
AAIDU, ALLAHABAD	5(3,1,0,0,1)	5(4,1,0,0,0)	5(3,1,1,0,0)	5(3,1,1,0,0)	-
AAU, JORHAT	-	-	-	-	-
ANGRAU, HYDERABAD	1(1,0,0,0,0)	-	1(1,0,0,0,0)	1(1,0,0,0,0)	-
AAU, ANAND	-	-	1(1,0,0,0,0)	-	-
AMU, ALIGARH	-	-	2(1,0,0,0,1)	-	-
BAU, RANCHI	-	-	-	-	-
BCKVV, MOHANPUR	-	-	-	-	-
BHU, VARANASI	-	-	-	-	-
CAU, IMPHAL	-	-	-	-	-
CCS, HAU, HISAR	1(1,0,0,0,0)	-	1(1,0,0,0,0)	1(1,0,0,0,0)	-
CIFE, MUMBAI	-	-	-	-	-
CSAUA&T, KANPUR	-	-	-	-	-
UPPDDUPCVVVEGAS, MATHURA	-	-	-	-	-
GBPUA&T, PANTNAGAR	3(2,0,0,1,0)	3(2,0,1,0,0)	3+2* (1+2*,1,1,0,0)	3(2,1,0,0,0)	-
CSK HPKVV, PALAMPUR	-	-	-	-	-
IGKVV, RAIPUR	2(1,0,1,0,0)	-	-	2(1,1,0,0,0)	-
IARI, NEW DELHI	3(2,0,0,0,0)+1	-	2(1,0,0,0,0)+1	4(3,1,0,0,0)	-
IVRI, IZATNAGAR	-	-	-	-	-
JAU, JUNAGADH	2(2,0,0,0,0)	-	2(2,0,0,0,0)	4(2,1,1,0,0)	1(1,0,0,0,0)
JNKVV, JABALPUR	2(1,0,1,0,0)	-	2(1,1,0,0,0)	2(2,0,0,0,0)	-
KAU, THRISSUR	1(1,0,0,0,0)	-	1(1,0,0,0,0)	1(1,0,0,0,0)	-
Dr BSKKV, DAPOLI	-	-	-	2(1,0,0,0,1)	1(1,0,0,0,0)
KVAFSU, BIDAR	-	-	-	-	-
MAFSU, NAGPUR	-	-	-	-	-
MAU, PARBHANI	1(1,0,0,0,0)	1(1,0,0,0,0)	1(1,0,0,0,0)	1(1,0,0,0,0)	-
MPKV, RAHURI	1(1,0,0,0,0)	1(1,0,0,0,0)	1(1,0,0,0,0)	1(1,0,0,0,0)	-
MPUA&T, UDAIPUR	2(1,1,0,0,0)	2(1,1,0,0,0)	2(1,0,1,0,0)	2(2,0,0,0,0)	2(1,1,0,0,0)
NDRI, KARNAL	-	-	-	-	-
NDUA&T, FAIZABAD	-	-	-	-	-
NAU, NAVSARI	-	-	-	-	-
OUA&T, BHUBANESHWAR	2(1,1,0,0,0)	2(1,1,0,0,0)	2(1,0,1,0,0)	-	-
PAU, LUDHIANA	2(1,1,0,0,0)	-	2(1,1,0,0,0)	2(1,0,0,1,0)	-
Dr PDKV, AKOLA	1(1,0,0,0,0)	-	-	1(1,0,0,0,0)	-
SKRAU, BIKANER	-	-	-	-	-
RAU, PUSA	1(1,0,0,0,0)	-	1(1,0,0,0,0)	-	-
SKUAS&T, JAMMU	-	-	-	-	-
SKUAS&T of K, SRINAGAR	-	-	-	-	-
SKDAU, S.K. NAGAR	-	-	-	-	-
TNAU, COIMBATORE	1(0,1,0,0,0)	-	1(1,0,0,0,0)*	1(1,0,0,0,0)	1(1,0,0,0,0)
TNV&ASU, CHENNAI	-	-	-	-	-
UAS, BENGALURU	-	-	2(1,0,0,1,0)	-	-
UAS, DHARWAD	-	-	-	-	-
UBKVV, COOCHBEHAR	-	-	-	-	-
PSB, VB, SRINIKETAN	-	-	-	-	-
WBUA&FS, BELGACHIA	-	-	-	-	-
Dr YSPUH&F, SOLAN	-	-	-	-	-
SVBPUAT, MEERUT	-	-	1(1,0,0,0,0)	-	-
UAS, RAICHUR	1(1,0,0,0,0)	-	1(1,0,0,0,0)	1(1,0,0,0,0)	-
TOTAL	32(22,5,2,1,1)+1	12(9,2,1,0,0)	36(25,5,3,1,1)+1	36(26,5,3,1,1)	5(4,1,0,0,0)

*Food Biotech. Engg.

+M. Tech. (Food & Agril. Process Engg.)

L. WATER SCIENCE & TECHNOLOGY

Name of Universities	Number of seats
	Water Science and Tech.
AAIDU, ALLAHABAD	-
AAU, JORHAT	-
ANGRAU, HYDERABAD	-
AAU, ANAND	-
AMU, ALIGARH	-
BAU, RANCHI	-
BCKVV, MOHANPUR	-
BHU, VARANASI	-
CAU, IMPHAL	-
CCS, HAU, HISAR	-
CIFE, MUMBAI	-
CSAUA&T, KANPUR	-
UPPDDUPCVVVEGAS, MATHURA	-
GBPUA&T, PANTNAGAR	-
CSK HPKVV, PALAMPUR	-
IGKVV, RAIPUR	-
IARI, NEW DELHI	5(3,0,0,1,0,0)+1
IVRI, IZATNAGAR	-
JAU, JUNAGADH	-
JNKVV, JABALPUR	-
KAU, THRISSUR	-
Dr BSKKV, DAPOLI	-
KVAFSU, BIDAR	-
MAFSU, NAGPUR	-
MAU, PARBHANI	-
MPKV, RAHURI	-
MPUA&T, UDAIPUR	-
NDRI, KARNAL	-
NDUA&T, FAIZABAD	-
NAU, NAVSARI	-
OUA&T, BHUBANESHWAR	-
PAU, LUDHIANA	-
Dr PDKV, AKOLA	-
SKRAU, BIKANER	-
RAU, PUSA	-
SKUAS&T, JAMMU	-
SKUAS&T of K, SRINAGAR	-
SKDAU, S.K. NAGAR	-
TNAU, COIMBATORE	-
TNV&ASU, CHENNAI	-
UAS, BENGALURU	-
UAS, DHARWAD	-
UBKVV, COOCHBEHAR	-
PSB, VB, SRINIKETAN	-
Dr YSPUH&F, SOLAN	-
TOTAL	5(3,0,0,1,0,0)+1

M. HOME SCIENCE

Name of Universities	Number of seats				
	Food and Nutrition	Human Dev./ Family Studies/ Child Dev.	Family Resource Mgmt./Home Management	Clothing and Textiles	Home Science Extn/Education/ Sociology
	(M-1)	(M-2)	(M-3)	(M-4)	(M-5)
AAIDU, ALLAHABAD	10(7,2,1,0,0)	5(3,1,1,0,0)	5(3,1,1,0,0)	5(3,1,1,0,0)	-
AAU, ANAND	-	-	-	-	-
AAU, JORHAT	1(1,0,0,0,0)	1(1,0,0,0,0)	1(1,0,0,0,0)	1(1,0,0,0,0)	1(1,0,0,0,0)
AMU, ALIGARH	-	-	-	-	-
ANGRAU, HYDERABAD	2(1,0,1,0)+	1(1,0,0,0,0)	1(1,0,0,0,0)**	1(1,0,0,0,0)	-
BAU, RANCHI	-	-	-	-	-
BCKVV, MOHANPUR	-	-	-	-	-
BHU, VARANASI	-	-	-	-	-
CAU, IMPHAL	-	-	-	-	-
CCS, HAU, HISAR	2(1,0,0,1,0)	2(1,0,0,0,1)	1(1,0,0,0,0)	1(1,0,0,0,0)	1(1,0,0,0,0)
CIFE, MUMBAI	-	-	-	-	-
CSAUA&T, KANPUR	2(1,0,0,0,1)	1(0,0,0,1,0)	1(1,0,0,0,0)	1(1,0,0,0,0)	1(1,0,0,0,0)
Dr BSKKV, DAPOLI	-	-	-	-	-
Dr PDKV, AKOLA	-	-	-	-	-
Dr YSPUH&F, SOLAN	-	-	-	-	-
GADV&ASU, LUDHIANA	-	-	-	-	-
GBPUA&T, PANTNAGAR	2(1,1,0,0,0)	2(1,1,0,0,0)	1(1,0,0,0,0)	2(1,1,0,0,0)	-
CSK HPKV, PALAMPUR	1(1,0,0,0,0)	1(1,0,0,0,0)	1(1,0,0,0,0)	-	-
IARI, NEW DELHI	-	-	-	-	-
IGKVV, RAIPUR	-	-	-	-	-
IVRI, IZATNAGAR	-	-	-	-	-
JAU, JUNAGADH	-	-	-	-	-
JNKVV, JABALPUR	-	-	-	-	-
KAU, THRISSUR	2(1,1,0,0)	-	-	-	-
KVAFSU, BIDAR	-	-	-	-	-
MAFSU, NAGPUR	-	-	-	-	-
MAU, PARBHANI	1(1,0,0,0,0)	1(1,0,0,0,0)	1(1,0,0,0,0)	-	-
MPKV, RAHURI	-	-	-	-	-
MPUA&T, UDAIPUR	1(1,0,0,0,0)	2(1,1,0,0,0)	1(0,1,0,0,0)	1(1,0,0,0,0)	1(1,0,0,0,0)
SASARD NAGALAND UNIV, MEDZIPHEMA	-	-	-	-	-
NAU, NAVSARI	-	-	-	-	-
NDRI, KARNAL	-	-	-	-	-
NDUA&T, FAIZABAD	-	1(0,0,1,0,0)	-	-	-
OUA&T, BHUBANESHWAR	-	-	-	-	-
PAU, LUDHIANA	2(2,0,0,0,0)	1(1,0,0,0,0)	2(1,1,0,0,0)	1(1,0,0,0,0)	1(1,0,0,0,0)
PSB, VB, SRINIKETAN	-	-	-	-	-
SKRAU, BIKANER	1(1,0,0,0,0)	1(1,0,0,0,0)	-	-	1(0,1,0,0,0)
RAU, PUSA	1(1,0,0,0,0)	-	1(0,0,0,1,0)	-	1(1,0,0,0,0)
SVBPUA&T, MEERUT	-	-	-	-	-
SKDAU, S.K. NAGAR	2(1,0,1,0,0,0)	-	-	-	1(0,0,1,0,0)
SKUAS&T, JAMMU	-	-	-	-	-
SKUAS&T of K, SRINAGAR	-	-	-	-	-
SVV UNIV., TIRUPATI	-	-	-	-	-
TNAU, COIMBATORE	1(1,0,0,0,0)	-	-	-	-
TNV&ASU, CHENNAI	-	-	-	-	-
UAS, BENGALURU	2(2,0,0,0,0)	-	-	-	-
UAS, DHARWAD	2(1,1,0,0,0)	1(1,0,0,0,0)	1(1,0,0,0,0)	1(1,0,0,0,0)	1(1,0,0,0,0)
UBKVV, COOCHBEHAR	-	-	-	-	-
UPDDUPCVVVEGAS, MATHURA	-	-	-	-	-
WBUA&FS, BELGACHIA	-	-	-	-	-
TOTAL	35(25,5,3,1,1)	20(13,3,2,1,1)	17(12,3,1,1,0)	14(11,2,1,0,0)	9(7,1,1,0,0)

*Nutrition & Dietetics; **Interior design;

N. ANIMAL BIO-TECHNOLOGY

Name of Universities	Number of seats	
	Animal Bio-technology	Veterinary/Animal Bio-chemistry
	(N-1)	(N-2)
AAIDU, ALLAHABAD	-	-
AAU, JORHAT	-	1(1,0,0,0,0)
ANGRAU, HYDERABAD	-	-
AAU, ANAND	2(1,0,0,1,0)*	-
AMU, ALIGARH	-	-
BAU, RANCHI	-	-
BCKVV, MOHANPUR	-	-
BHU, VARANASI	-	-
CAU, IMPHAL	-	-
CCS, HAU, HISAR	-	1(1,0,0,0,0)
CIFE, MUMBAI	-	-
CSAUA&T, KANPUR	-	-
UPPDDUPCVVVEGAS, MATHURA	-	1(0,1,0,0,0)
GBPUA&T, PANTNAGAR	1(1,0,0,0,0)	1(1,0,0,0,0)
HPKV, PALAMPUR	-	-
IGKV, RAIPUR	-	1(1,0,0,0,0)
IARI, NEW DELHI	-	-
IVRI, IZATNAGAR	8(5,1,0,0,0)+2	7(3,1,1,0,0)+2
JAU, JUNAGADH	-	-
JNKVV, JABALPUR	-	1(1,0,0,0,0)
KAU, THRISSUR	-	-
Dr BSKKV, DAPOLI	-	-
KVAFSU, BIDAR	-	-
MAS&FU, NAGPUR	-	3(1,1,0,0,1)
MAU, PARBHANI	-	-
MPKV, RAHURI	-	-
MPUA&T, UDAIPUR	-	-
NDRI, KARNAL	11(6,1,1,0,0)+3	10(5,1,0,0,0)+4
NDUA&T, FAIZABAD	-	-
NAU, NAVSARI	-	-
OUA&T, BHUBANESHWAR	-	1(1,0,0,0,0)
PAU, LUDHIANA	-	-
Dr PDKV, AKOLA	-	-
SKRAU, BIKANER	-	1(1,0,0,0,0)
RAU, PUSA	-	-
SKUAS&T, JAMMU	-	1(1,0,0,0,0)
SKUAS&T of K, SRINAGAR	-	-
SKDAU, S.K. NAGAR	-	-
TNAU, COIMBATORE	-	-
TNV&ASU, CHENNAI	1(0,1,0,0,0)	-
UAS, BENGALURU	-	-
UAS, DHARWAD	-	-
UBKV, COOCHBEHAR	-	-
PSB, VB, SRINIKETAN	-	-
WBUA&FS, BELGACHIA	-	1(0,0,1,0,0)
Dr YSPUH&F, SOLAN	-	-
SVV UNIV., TIRUPATI	-	1(1,0,0,0,0)
GADV & ASU, LUDHIANA	2(0,1,1,0,0)	3(1,0,1,1,0)
RVSKV, GWALIOR	-	1(0,1,0,0,0)
TOTAL	25(13,4,2,1,0)+5	34 (19,5,3,1,1)+6

* Veterinary graduates only

O. VETERINARY SCIENCE

Name of Universities	Number of seats					
	Veterinary Anatomy (& Histology)	Vet. Obstetrics & Gyna. & R. Bio./Ani. Rep	Vet. Medicine (Clinical & Preventive)	Vet. Parasitology	Vet. Phar. & Toxicology	Vet. Path.
	(O-1)	(O-2)	(O-3)	(O-4)	(O-5)	(O-6)
RVSKVV, GWALIOR	-	1(1,0,0,0,0)	1(1,0,0,0,0)	-	1(0,1,0,0,0)	1(1,0,0,0,0)
AAIDU, ALLAHABAD	-	-	-	-	-	-
AAU, JORHAT	1(1,0,0,0,0)	2(1,0,1,0,0)	1(1,0,0,0,0)	1(1,0,0,0,0)	2(1,0,0,0,1)	1(1,1,0,0,0)
ANGRAU, HYDERABAD	-	-	-	-	-	-
AAU, ANAND	2(1,1,0,0,0)	3(1,1,0,1,0)*	2(2,0,0,0,0)	1(1,0,0,0,0)	-	1(0,1,0,0,0)
AMU, ALIGARH	-	-	-	-	-	-
BAU, RANCHI	-	1(1,0,0,0,0)	1(1,0,0,0,0)	1(1,0,0,0,0)	1(0,1,0,0,0)	1(1,0,0,0,0)
BCKVV, MOHANPUR	-	-	-	-	-	-
BHU, VARANASI	-	-	-	-	-	-
CAU, IMPHAL	-	-	1(1,0,0,0,0)	-	1(0,0,1,0,0)	-
CCS, HAU, HISAR	1(1,0,0,0,0)	1(1,0,0,0,0)	1(1,0,0,0,0)	1(1,0,0,0,0)	1(1,0,0,0,0)	1(1,0,0,0,0)
CIFE, MUMBAI	-	-	-	-	-	-
CSAU&T, KANPUR	-	-	-	-	-	-
UPDDUPC VV VEGAS, MATHURA	1(1,0,0,0,0)	1(1,0,0,0,0)	1(1,0,0,0,0)	1(1,0,0,0,0)	1(1,0,0,0,0)	1(0,1,0,0,0)
GBPUA&T, PANTNAGAR	1(0,1,0,0,0)	1(1,0,0,0,0)	1(1,0,0,0,0)	1(1,0,0,0,0)	1(1,0,0,0,0)	1(0,0,0,0,1)
CSK HPKVV, PALAMPUR	1(1,0,0,0,0)	1(1,0,0,0,0)	1(1,0,0,0,0)	1(0,1,0,0,0)	1(1,0,0,0,0)	1(1,0,0,0,0)
IGKVV, RAIPUR	1(0,1,0,0,0)	1(1,0,0,0,0)	1(1,0,0,0,0)	1(1,0,0,0,0)	1(1,0,0,0,0)	1(1,0,0,0,0)
IARI, NEW DELHI	-	-	-	-	-	-
IVRI, IZATNAGAR	-	7(3,1,1,0,0)+2	7(3,1,1,0,0)+2	8(4,1,1,0,0)+2	6(3,1,0,0,0)+2	8(5,1,0,0,0)+2
JAU, JUNAGADH	-	-	-	-	-	-
JNKVV, JABALPUR	1(1,0,0,0,0)	1(1,0,0,0,0)	1(1,0,0,0,0)	1(1,0,0,0,0)	1(1,0,0,0,0)	1(1,0,0,0,0)
KAU, THRISSUR	1(1,0,0,0,0)	1(1,0,0,0,0)	1(1,0,0,0,0)	1(0,0,0,0,1)	-	-
Dr BSKKV, DAPOLI	-	-	-	-	-	-
KVAFSU, BIDAR	2(1,0,1,0,0)	3(2,1,0,0,0)	1(1,0,0,0,0)	-	1(1,0,0,0,0)	1(1,0,0,0,0)
MAFSU, NAGPUR	2(1,0,1,0,0)	2(1,1,0,0,0)	3(2,0,0,0,1)	4(2,1,0,1,0)	2(1,0,0,1,0)	2(1,0,1,0,0)
MAU, PARBHANI	-	-	-	-	-	-
MPKV, RAHURI	-	-	-	-	-	-
MPUA&T, UDAIPUR	-	-	-	-	-	-
NDRI, KARNAL	-	-	-	-	-	-
NDUA&T, FAIZABAD	-	-	-	-	-	-
NAU, NAVSARI	-	1(1,0,0,0,0)	-	-	-	1(1,0,0,0,0)
OUA&T, BHUBANESHWAR	1(1,0,0,0,0)	1(1,0,0,0,0)	1(1,0,0,0,0)	1(1,0,0,0,0)	1(1,0,0,0,0)	1(0,1,0,0,0)
PAU, LUDHIANA	-	-	-	-	-	-
Dr PDKV, AKOLA	-	-	-	-	-	-
SKRAU, BIKANER	1(1,0,0,0,0)	1(1,0,0,0,0)	1(1,0,0,0,0)	1(1,0,0,0,0)	-	1(0,0,1,0,0)
RAU, PUSA	-	1(1,0,0,0,0)	-	1(1,0,0,0,0)	-	-
SKUAS&T, JAMMU	-	1(1,0,0,0,0)	2(2,0,0,0,0)	1(1,0,0,0,0)	1(1,0,0,0,0)	1(0,0,1,0,0)
SKUAS&T of K, SRINAGAR	-	1(1,0,0,0,0)	2(1,1,0,0,0)	-	-	-
SKDAU, S.K. NAGAR	1(1,0,0,0,0)	3(1,1,1,0,0)	2(1,1,0,0,0)	-	1(1,0,0,0,0)	1(1,0,0,0,0)
TNAU, COIMBATORE	-	-	-	-	-	-
TNV&ASU, CHENNAI	2(1,0,0,1,0)	1(1,0,0,0,0)	4(2,1,1,0,0) ^x	1(1,0,0,0,0)	1(1,0,0,0,0)	1(1,0,0,0,0)
UAS, BENGALURU	-	-	-	-	-	-
UAS, DHARWAD	-	-	-	-	-	-
UBKVV, COOCHBEHAR	-	-	-	-	-	-
PSB, VB, SRINIKETAN	-	-	-	-	-	-
WBUA&FS, BELGACHIA	1(1,0,0,0,0)	1(1,0,0,0,0)	2(1,1,0,0,0)	1(1,0,0,0,0)	1(0,1,0,0,0)	1(1,0,0,0,0)
Dr YSPUH&F, SOLAN	-	-	-	-	-	-
GADVASU, LUDHIANA	3(2,1,0,0,0)	4(2,1,0,0,1)	6(3,1,1,1,0) ⁺	3(1,1,1,0,0)	3(2,1,0,0,0)	4(2,1,0,1,0)
SVV UNIV. TIRUPATI	1(1,0,0,0,0)	1(1,0,0,0,0)	2(1,1,0,0,0)	1(0,1,0,0,0)	2(1,0,1,0,0)	1(1,0,0,0,0)
TOTAL	24(17,4,2,1,0)	42(29,6,3,1,1)+2	46(32,7,3,1,1)+2	32(21,5,2,1,1)+2	30(19,5,2,1,1)+2	33(21,5,3,1,1)+2

* One seat of Reproductive Biology;

x 2 seats for vet. Clinical Medicine Ethics & Jurisprudence and

2 seats for vet Epidemiology & Preventive Medicine

+ 3 seats each for clinical & Preventive (*continued*)

O. VETERINARY SCIENCE

Name of Universities	Number of seats					
	Epidemiology/ Wildlife** Sc/ Wildlife Health mgt.	Vet. Virology	Vet. Immunology	Vet. Microbiology/ Bacteriology+	Vet. Surgery & Radiology	Vet. Public Health
	(O-7)	(O-8)	(O-9)	(O-10)	(O-11)	(O-12)
RVSKVV, GWALIOR	-	-	-	1(0,1,0,0,0)	1(1,0,0,0,0)	-
AAIDU, ALLAHABAD	-	-	-	-	-	-
AAU, JORHAT	1(1,0,0,0,0)	-	-	2(1,1,0,0,0)	1(1,0,0,0,0)	1(0,1,0,0,0)
ANGRAU, HYDERABAD	-	-	-	-	-	-
AAU, ANAND	-	-	-	-	2(1,1,0,0,0)	1(1,0,0,0,0)
AMU, ALIGARH	-	-	-	-	-	-
BAU, RANCHI	-	-	-	1(1,0,0,0,0)	1(1,0,0,0,0)	1(0,0,1,0,0)
BCKVV, MOHANPUR	-	-	-	-	-	-
BHU, VARANASI	-	-	-	-	-	-
CAU, IMPHAL	-	-	-	1(1,0,0,0,0)	1(1,0,0,0,0)	-
CCS, HAU, HISAR	1(1,0,0,0,0)	-	-	1(1,0,0,0,0)	1(0,1,0,0,0)	1(1,0,0,0,0)
CIFE, MUMBAI	-	-	-	-	-	-
CSAUA&T, KANPUR	-	-	-	-	-	-
UPDDUPCVVVEGAS, MATHURA	1(0,0,1,0,0)	-	-	-	1(1,0,0,0,0)	1(1,0,0,0,0)
GBPUA&T, PANTNAGAR	1(1,0,0,0,0)	-	-	1(0,0,1,0,0)	1(1,0,0,0,0)	1(1,0,0,0,0)
HPKV, PALAMPUR	-	-	-	1(1,0,0,0,0)	1(1,0,0,0,0)	-
IGKV, RAIPUR	-	-	-	1(1,0,0,0,0)	1(1,0,0,0,0)	-
IARI, NEW DELHI	-	-	-	-	-	-
IVRI, IZATNAGAR	3(1,1,0,0,0)+1	8(4,1,1,0,0)+26(3,1,0,0,0)+2	6+(3,1,0,0,0)+2	7(3,1,1,0,0)+2	6(3,1,0,0,0)+2	6(3,1,0,0,0)+2
JAU, JUNAGADH	-	-	-	-	-	-
JNKVV, JABALPUR	1(1,0,0,0,0)*	-	-	1(1,0,0,0,0)	1(1,0,0,0,0)	-
KAU, THRISSUR	-	-	-	1(1,0,0,0,0)	1(1,0,0,0,0)	-
Dr BSKKV, DAPOLI	-	-	-	-	-	-
KVAFSU, BIDAR	-	-	-	2(1,0,0,1,0)	2(1,0,1,0,0)	-
MAFSU, NAGPUR	-	-	-	1(1,0,0,0,0)	4(2,1,0,0,1)	2(1,0,1,0,0)
MAU, PARBHANI	-	-	-	-	-	-
MPKV, RAHURI	-	-	-	-	-	-
MPUA&T, UDAIPUR	-	-	-	-	-	-
NDRI, KARNAL	-	-	-	-	-	-
NDUA&T, FAIZABAD	-	-	-	1(1,0,0,0,0)	1(1,0,0,0,0)	-
NAU, NAVSARI	-	-	-	-	1(1,0,0,0,0)	-
OUA&T, BHUBANESHWAR	-	-	-	1(1,0,0,0,0)	1(1,0,0,0,0)	-
PAU, LUDHIANA	-	-	-	-	-	-
Dr PDKV, AKOLA	-	-	-	-	-	-
SKRAU, BIKANER	1(1,0,0,0,0)®	-	-	1(1,0,0,0,0)	1(0,0,0,1,0)	1(1,0,0,0,0)
RAU, PUSA	-	-	-	-	-	-
SKUAS&T, JAMMU	-	-	-	1(0,1,0,0,0)	1(1,0,0,0,0)	1(1,0,0,0,0)
SKUAS&T of K, SRINAGAR	-	-	-	-	1(1,0,0,0,0)	1(1,0,0,0,0)
SKDAU, S.K. NAGAR	-	-	-	1(1,0,0,0,0)	1(1,0,0,0,0)	-
TNAU, COIMBATORE	-	-	-	-	-	-
TNV&ASU, CHENNAI	-	-	-	1(1,0,0,0,0)	2(1,1,0,0,0)	-
UAS, BENGALURU	-	-	-	-	-	-
UAS, DHARWAD	-	-	-	-	-	-
UBKV, COOCHBEHAR	-	-	-	-	-	-
PSB, VB SRINIKETAN-	-	-	-	-	-	-
WBUA&FS, BELGACHIA	-	-	-	1(1,0,0,0,0)	1(1,0,0,0,0)	1(1,0,0,0,0)
Dr YSPUH&F, SOLAN	-	-	-	-	-	-
SVVU, TIRUPATI	-	-	-	1(1,0,0,0,0)	2(1,0,1,0,0)	-
GADVASU, LUDHIANA	-	-	-	4(1,1,1,0,1)	3(2,1,0,0,0)	3(1,1,0,1,0)
TOTAL	9(6,1,1,0,0)+1	8(4,1,1,0,0)+2	6(13,1,0,0,0)+2	32(21,5,2,1,1)+2	41(28,6,3,1,1)+2	21(13,3,2,1,0)+2

@Vety Epidemiology & Preventive Medicine

x Virology

P. ANIMAL SCIENCE

Name of Universities	Number of seats				
	Ani. Sc./ Ani. Husb./ Dairy Sc.	Ani. Gen. & Breeding	Ani. Nut. & Feed Tech./ Fodder Tech.	Vety./Ani Physiology	Livestock Prod. & Mgmt.
	(P-1)	(P-2)	(P-3)	(P-4)	(P-5)
RVSKVV, GWALIOR	-	1(1,0,0,0,0)	1(1,0,0,0,0)	1(1,0,0,0,0)	1(1,0,0,0,0)
AAIDU, ALLAHABAD	-	5(2,1,1,0,1)	5(3,1,1,0,0)	-	5(3,1,0,1,0)
AAU, JORHAT	-	2(1,0,0,1,0)	2(1,1,0,0,0)	2(1,0,0,1,0)	2(2,0,0,0,0)
ANGRAU, HYDERABAD	-	-	-	-	-
AAU, ANAND	-	2(1,1,0,0,0)	2(1,1,0,0,0)	2(1,0,1,0,0)	1(1,0,0,0,0)
AMU, ALIGARH	-	-	-	-	-
BAU, RANCHI	-	1(1,0,0,0,0)	1(1,0,0,0,0)	1(1,0,0,0,0)	-
BCKVV, MOHANPUR	-	-	-	-	-
BHU, VARANASI	2(2,0,0,0,0)	-	-	-	-
CAU, IMPHAL	-	-	1(1,0,0,0,0)	-	1(0,1,0,0,0)
CCS, HAU, HISAR	-	1(1,0,0,0,0)	1(1,0,0,0,0)	1(1,0,0,0,0)	1(1,0,0,0,0)
CIFE, MUMBAI	-	-	-	-	-
CSAUA&T, KANPUR	-	-	-	-	2(1,0,1,0,0)
UPPDDUPCVVVEGAS, MATHURA	-	1(1,0,0,0,0)	1(1,0,0,0,0)	1(1,0,0,0,0)	-
GBPUA&T, PANTNAGAR	-	2(1,0,1,0,0)	2(1,1,0,0,0)	1(1,0,0,0,0)	2(2,0,0,0,0)
CSK HPKV, PALAMPUR	-	1(1,0,0,0,0)	1(1,0,0,0,0)	1(1,0,0,0,0)	-
IGKV, RAIPUR	-	1(1,0,0,0,0)	1(1,0,0,0,0)	1(1,0,0,0,0)	1(1,0,0,0,0)
IARI, NEW DELHI	-	-	-	-	-
IVRI, IZATNAGAR	-	8(4,1,1,0,0)+2	8(4,1,1,0,0)+2	7(4,1,0,0,0)+2	5(2,1,1,0,0)+1
JAU, JUNAGADH	-	1(1,0,0,0,0)	2(1,0,0,1,0)	-	1(1,0,0,0,0)
JNKVV, JABALPUR	-	1(0,1,0,0,0)	1(1,0,0,0,0)	1(1,0,0,0,0)	1(1,0,0,0,0)
KAU, THRISSUR	-	1(1,0,0,0,0)	1(1,0,0,0,0)	1(1,0,0,0,0)	-
Dr BSKKV, DAPOLI	1(1,0,0,0,0)	-	-	-	-
KVAFSU, BIDAR	-	-	1(1,0,0,0,0)	1(1,0,0,0,0)	1(1,0,0,0,0)
MAFSU, NAGPUR	-	3(2,1,0,0,0)+	1(1,0,0,0,0)	4(2,1,0,0,1)	4(2,1,0,1,0)
MAU, PARBHANI	7(4,2,0,1,0)	-	-	-	-
MPKV, RAHURI	6(4,1,1,0,0)*	-	-	-	-
MPUA&T, UDAIPUR	-	-	-	-	-
NDRI, KARNAL	-	10(5,2,0,0,0)+3	12(6,2,1,0,0)+3	8(4,2,1,0,0)+1	10(5,1,1,0,0)+3
NDUA&T, FAIZABAD	-	-	1(1,0,0,0,0)	-	-
NAU, NAVSARI	-	-	-	-	2(1,1,0,0,0)
OUA&T, BHUBANESHWAR	-	1(1,0,0,0,0)	1(1,0,0,0,0)	1(1,0,0,0,0)	1(1,0,0,0,0)
PAU, LUDHIANA	-	-	-	-	-
Dr PDKV, AKOLA	6(3,1,1,0,1)®	-	-	-	-
SKRAU, BIKANER	-	1(1,0,0,0,0)	1(1,0,0,0,0)	1(1,0,0,0,0)	1(1,0,0,0,0)
RAU, PUSA	-	1(1,0,0,0,0)	1(1,0,0,0,0)	-	-
SKUAS&T, JAMMU	-	1(1,0,0,0,0)	1(1,0,0,0,0)	-	1(1,0,0,0,0)
SKUAS&T of K, SRINAGAR	-	1(1,0,0,0,0)	1(1,0,0,0,0)	-	1(1,0,0,0,0)
SKDAU, S.K. NAGAR	1(1,0,0,0,0)	2(1,0,1,0,0)	1(1,0,0,0,0)	1(1,0,0,0,0)	2(1,1,0,0,0)
TNAU, COIMBATORE	-	-	-	-	-
TNV&ASU, CHENNAI	-	2(1,0,0,1,0)	2(1,0,0,0,1)	2(1,1,0,0,0)	2(1,0,1,0,0)
UAS, BENGALURU	-	-	-	-	-
UAS, DHARWAD	-	-	-	-	-
UBKV, COOCHBEHAR	-	-	-	-	-
PSB, VB, SRINIKETAN	-	-	-	-	-
WBUA&FS, BELGACHIA	-	1(1,0,0,0,0)	1(1,0,0,0,0)	1(1,0,0,0,0)	1(0,0,0,0,1)
Dr YSPUH&F, SOLAN	-	-	-	-	-
GADV&ASU, LUDHIANA	-	3(2,1,0,0,0)	3(1,1,1,0,0)	3(1,1,1,0,0)	3(2,1,0,0,0)
SVV UNIV., TIRUPATI	-	1(1,0,0,0,0)	2(1,0,0,1,0)	-	1(1,0,0,0,0)
SASARD, NAGALAND	-	-	-	-	1(1,0,0,0,0)
SVBPUAT, MEERUT	1(1,0,0,0,0)	-	-	-	-
TOTAL	24(16,4,2,1,1)	55(35,8,4,2,1)+5	59(39,8,4,2,1)+5	42(28,6,3,1,1)+3	54(35,8,4,2,1)+4

®3 seats for Dairy Sc.; *2 seats for M.Sc. (Ag) in Dairy Sci; +For B.V.Sc.; x Dairy Science

P. ANIMAL SCIENCE (continued)

Name of Universities	Number of seats				
	LPT & Meat Sc. Tech.	Poultry Science	Ani. Hus./Dairy/Vet. Extn. Edu.	Livestock/Anim. Hus./Vet./Dairy Economics	Bio-statistics
	(P-6)	(P-7)	(P-8)	(P-9)	(P-10)
AAIDU, ALLAHABAD	-	5(3,1,1,0,0)	5(2,1,1,1,0)	-	-
AAU, JORHAT	1(1,0,0,0,0)	-	1(1,0,0,0,0)	-	-
ANGRAU, HYDERABAD	-	-	-	-	-
AAU, ANAND	-	1(1,0,0,0,0)	-	-	-
AMU, ALIGARH	-	-	-	-	-
BAU, RANCHI	-	-	-	-	-
BCKVV, MOHANPUR	-	-	-	-	-
BHU, VARANASI	-	-	3(2,0,0,0,0)+1	-	-
CAU, IMPHAL	-	-	-	-	-
CCS, HAU, HISAR	-	-	1(1,0,0,0,0)	-	-
CIFE, MUMBAI	-	-	-	-	-
CSAUA&T, KANPUR	1(1,0,0,0,0)	-	-	-	-
UPPDDUPC VVVEGAS, MATHURA	-	-	-	-	-
GBPUA&T, PANTNAGAR	1(1,0,0,0,0)	2(1,0,0,1,0) ^a	1(1,0,0,0,0)	1(1,0,0,0,0)	-
CSK HPKVV, PALAMPUR	-	-	-	-	-
IGKVV, RAIPUR	-	-	-	-	-
IARI, NEW DELHI	-	-	-	-	-
IVRI, IZATNAGAR	4(2,1,0,0,0)+1	10(5,1,1,0,0)+3	5(3,1,0,0,0)+1	2(1,0,1,0,0)*	4*(2,1,0,0,0)+1
JAU, JUNAGADH	-	-	-	-	-
JNKVV, JABALPUR	-	1(1,0,0,0,0)	-	-	-
KAU, THRISSUR	1(1,0,0,0,0)	1(1,0,0,0,0)	-	-	-
Dr BSKKV, DAPOLI	-	-	-	-	-
KVAFSU, BIDAR	1(1,0,0,0,0)	1(1,0,0,0,0)	1(0,0,0,0,1)	-	-
MAFSU, NAGPUR	-	3(1,1,0,0,1)	2(1,1,0,0,0)	-	-
MAU, PARBHANI	-	-	-	-	-
MPKV, RAHURI	-	-	-	-	-
MPUA&T, UDAIPUR	-	-	-	-	-
NDRI, KARNAL	-	-	10(5,1,1,0,0)+3	6(3,1,1,0,0)+1	-
NDUA&T, FAIZABAD	-	-	-	-	-
NAU, NAVSARI	-	-	-	-	-
OUA&T, BHUBANESHWAR	-	1(1,0,0,0,0)	-	-	-
PAU, LUDHIANA	-	-	-	-	-
Dr PDKV, AKOLA	-	-	-	-	-
SKRAU, BIKANER	-	-	-	-	-
RAU, PUSA	-	-	-	-	-
SKUAS&T, JAMMU	1(1,0,0,0,0)	-	1(1,0,0,0,0)	-	-
SKUAS&T of K, SRINAGAR	1(1,0,0,0,0)	-	-	-	-
SKDAU, S.K. NAGAR	-	-	-	-	-
TNAU, COIMBATORE	-	-	-	-	-
TNV&ASU, CHENNAI	3(1,1,0,1,0)	3(2,1,0,0,0)	-	1(1,0,0,0,0)	-
UAS, BENGALURU	-	-	-	-	-
UAS, DHARWAD	-	-	-	-	-
UBKVV, COOCHBEHAR	-	-	-	-	-
PSB, VB, SRINIKETAN	-	-	-	-	-
WBUA&FS, BELGACHIA	1(1,0,0,0,0)	-	1(1,0,0,0,0)	-	-
Dr YSPUH&F, SOLAN	-	-	-	-	-
GADV&ASU, LUDHIANA	3(1,1,1,0,0)	-	3(1,1,1,0,0)	-	-
SVV UNIV., TIRUPATI	1(1,0,0,0,0)	1(1,0,0,0,0)	-	-	-
SASARD, NAGALAND UNIV.	-	-	-	-	-
TOTAL	19(13,3,1,1,0)+1	29(18,4,2,1,1)+3	34(19,5,3,1,1)+5	10(6,1,2,0,0)+1	4(2,1,0,0,0)+1

^aOne seat each for B.V.Sc. & B.Sc. Ag.

*The minimum eligibility for admission to M.V.Sc. will remain B.V.Sc. & AH qualification

Q. FISHERIES SCIENCES

Name of Universities	Number of seats					
	Fisheries Sci./ Fish. Hydro/Fish Env*/Fish Indus. Tech.	Fisheries Resources Management	Inland Aquaculture/ Mariculture/ Freshwater culture	Fish Processing Technology	Aquatic/ Fish Biology	Fish Pathology & Fish Microbiology
	(Q-1)	(Q-2)	(Q-3)	(Q-4)	(Q-5)	(Q-6)
AAIDU, ALLAHABAD	-	-	-	-	-	-
AAU, JORHAT	-	-	-	-	-	-
ANGRAU, HYDERABAD	-	-	-	-	-	-
AAU, ANAND	-	-	-	-	-	-
AMU, ALIGARH	-	-	-	-	-	-
BAU, RANCHI	-	-	-	-	-	-
BCKVV, MOHANPUR	-	-	-	-	-	-
BHU, VARANASI	-	-	-	-	-	-
CAU, IMPHAL	-	-	-	1(0,1,0,0,0)	-	1(1,0,0,0,0)
CCS, HAU, HISAR	1(1,0,0,0,0)	-	-	-	-	-
CIFE, MUMBAI	-	8(4,2,0,0,0)+2	11(6,1,1,1,0)+2	-	-	8(4,1,0,0,0)+3
CSAU&T, KANPUR	-	-	-	-	-	-
UPPDDUPCVVVEGAS, MATHURA	-	-	-	-	-	-
GBPUA&T, PANTNAGAR	-	-	1(1,0,0,0,0)	-	1(1,0,0,0,0)	-
CSK HPKVV, PALAMPUR	-	-	-	-	-	-
IGKVV, RAIPUR	-	-	2(1,0,0,0,1)	-	-	-
IARI, NEW DELHI	-	-	-	-	-	-
IVRI, IZATNAGAR	-	-	-	-	-	-
JAU, JUNAGADH	-	1(1,0,0,0,0)	1(1,0,0,0,0)	-	-	-
JNKVV, JABALPUR	-	-	-	-	-	-
KAU, THRISSUR	1(1,0,0,0,0)	-	1(1,0,0,0,0)	1(1,0,0,0,0)	1(1,0,0,0,0)	-
Dr BSKKV, DAPOLI	-	2(1,0,1,0,0)	2(1,0,1,0,0)	2(2,0,0,0,0)	1(1,0,0,0,0)	-
KVAFSU, BIDAR	3(1,1,1,0,0)+	1(0,0,0,1,0)	2(1,1,0,0,0)	1(1,0,0,0,0)	-	1(0,0,1,0,0)
MAFSU, NAGPUR	-	-	-	-	-	-
MAU, PARBHANI	-	-	-	-	-	-
MPKV, RAHURI	-	-	-	-	-	-
MPUA&T, UDAIPUR	-	-	-	-	-	-
NDRI, KARNAL	-	-	-	-	-	-
NDUA&T, FAIZABAD	-	-	-	-	-	-
NAU, NAVSARI	-	-	-	-	-	-
OUA&T, BHUBANESHWAR	-	-	2(1,1,0,0,0)	-	-	-
PAU, LUDHIANA	-	-	-	-	-	-
Dr PDKV, AKOLA	-	-	-	-	-	-
SKRAU, BIKANER	-	-	-	-	-	-
RAU, PUSA	-	-	-	-	-	-
SKUAS&T, JAMMU	-	-	-	-	-	-
SKUAS&T, SRINAGAR	1(1,0,0,0,0)	-	-	-	-	-
SKAU, S.K. NAGAR	-	-	-	-	-	-
TNAU, COIMBATORE	-	-	-	-	-	-
TNV&ASU, CHENNAI	-	1(1,0,0,0,0)	1(1,0,0,0,0)	1(1,0,0,0,0)	-	-
UAS, BENGALURU	-	-	-	-	-	-
UAS, DHARWAD	-	-	-	-	-	-
UBKVV, COOCHBEHAR	-	-	-	-	-	-
VISHWA BHARTI, SRINIKETAN	-	-	-	-	-	-
WBUA&FS, BELGACHIA	-	1(1,0,0,0,0)	1(1,0,0,0,0)	1(1,0,0,0,0)	-	1(0,1,0,0,0)
Dr YSPUH&F, SOLAN	-	-	-	-	-	-
GADVASU, LUDHIANA	-	-	2(1,1,0,0,0)	-	-	-
SVV UNIV., TIRUPATI	-	-	1(1,0,0,0,0)	-	-	-
TOTAL	6(4,1,1,0,0)	14(8,2,1,1,0)+2	27(17,4,2,1,1)+2	7(6,1,0,0,0)	3(3,0,0,0,0)	11(5,2,1,0,0)+3

+ One seat for Fish Env. & 2 seats for Fish Ind. Tech. (continued)

Q. FISHERIES SCIENCES

Name of Universities	Number of seats					
	Fisheries Extension	Aquatic Env. Management	Fish Post-harvest Technology	Fish Genetics & Biotechnology	Fish Nutrition & Biochemistry	Fish Business Management/ Fisheries Eco.
	(Q-7)	(Q-8)	(Q-9)	(Q-10)	(Q-11)	(Q-12)
AAIDU, ALLAHABAD	-	-	-	-	-	-
AAU, JORHAT	-	-	-	-	-	-
ANGRAU, HYDERABAD	-	-	-	-	-	-
AAU, ANAND	-	-	-	-	-	-
AMU, ALIGARH	-	-	-	-	-	-
BAU, RANCHI	-	-	-	-	-	-
BCKVV, MOHANPUR	-	-	-	-	-	-
BHU, VARANASI	-	-	-	-	-	-
CAU, IMPHAL-	-	-	1(1,0,0,0,0)	-	-	-
CCS, HAU, HISAR-	-	-	-	-	-	-
CIFE, MUMBAI	6(2,1,1,0,0)+2	6(3,1,1,0,0)+1	8(4,1,1,0,0)+2	8(4,1,1,0,0)+2	8(4,1,0,0,0)+3	6(3,1,0,0,1)+1
CSAUA&T, KANPUR	-	-	-	-	-	-
UPDDUPCVVVEGAS, MATHURA	-	-	-	-	-	-
GBPUA&T, PANTNAGAR	-	-	-	-	-	-
CSK HPKV, PALAMPUR	-	-	-	-	-	-
IGKV, RAIPUR	-	-	-	-	-	-
IARI, NEW DELHI	-	-	-	-	-	-
IVRI, IZATNAGAR	-	-	-	-	-	-
JAU, JUNAGADH	-	-	1(0,0,0,1,0)	-	-	-
JNKVV, JABALPUR	-	-	-	-	-	-
KAU, THRISSUR	-	-	-	-	-	-
Dr BSKKV, DAPOLI	-	-	-	-	-	-
KVAFSU, BIDAR	-	-	-	-	-	-
MAFSU, NAGPUR	-	-	-	-	-	-
MAU, PARBHANI	-	-	-	-	-	-
MPKV, RAHURI	-	-	-	-	-	-
MPUA&T, UDAIPUR	-	-	-	-	-	-
NDRI, KARNAL	-	-	-	-	-	-
NDUA&T, FAIZABAD	-	-	-	-	-	-
NAU, NAVSARI	-	-	-	-	-	-
OUA&T, BHUBANESHWAR-	-	-	-	-	-	-
PAU, LUDHIANA	-	-	-	-	-	-
Dr PDKV, AKOLA	-	-	-	-	-	-
SKRAU, BIKANER	-	-	-	-	-	-
RAU, PUSA	-	-	-	-	-	-
SKUAS&T, JAMMU	-	-	-	-	-	-
SKUAS&T of K, SRINAGAR-	-	-	-	-	-	-
SKDAU, S.K. NAGAR	-	-	-	-	-	-
TNAU, COIMBATORE	-	-	-	-	-	-
TNV&ASU, CHENNAI	1(1,0,0,0,0)	1(1,0,0,0,0)	-	1(1,0,0,0,0)	-	-
UAS, BENGALURU	-	-	-	-	-	-
UAS, DHARWAD	-	-	-	-	-	-
UBKV, COOCHBEHAR	-	-	-	-	-	-
PSB, VB, SRINIKETAN	-	-	-	-	-	-
WBUA&FS, BELGACHIA	1(1,0,0,0,0)	1(1,0,0,0,0)	-	-	-	-
Dr YSPUH&F, SOLAN	-	-	-	-	-	-
TOTAL	8(4,1,1,0,0)+2	8(5,1,1,0,0)+1	10(5,1,1,1,0)+2	9(5,1,1,0,0)+2	8(4,1,0,0,0)+3	6(3,1,0,0,1)+1

R. DAIRY SCIENCES

Name of Universities	Number of seats	
	Dairy Microbiology	Dairy Chemistry
	(R-1)	(R-2)
AAU, ANAND	1(1,0,0,0,0)	1(1,0,0,0,0)
KVA&FSU, BIDAR	1(1,0,0,0,0)	1(0,0,1,0,0)
IGKV, RAIPUR	1(1,0,0,0,0)	1(0,1,0,0,0)
NDRI, KARNAL	12(6,2,1,0,0)+3	16(8,2,1,0,0)+5
WBUA&FS, BELGACHIA	1(1,0,0,0,0)	1(0,0,0,1,0)
TOTAL	16(10,2,1,0,0)+3	20(9,3,2,1,0)+5

S. DAIRY TECHNOLOGY

Name of Universities	Number of seats	
	Dairy Technology	Dairy Engineering
	(S-1)	(S-2)
AAIDU, ALLAHABAD	5(2,1,1,0,1)	-
AAU, JORHAT	-	-
ANGRAU, HYDERABAD	-	-
AAU, ANAND	1(1,0,0,0,0)	1(1,0,0,0,0)
AMU, ALIGARH	-	-
BAU, RANCHI	-	-
BCKVV, MOHANPUR	-	-
BHU, VARANASI	-	-
CAU, IMPHAL	-	-
CCS, HAU, HISAR	-	-
CIFE, MUMBAI	-	-
CSAUA&T, KANPUR	1(1,0,0,0,0)	-
UPPDDUPCVVVEGAS, MATHURA	-	-
GBPUA&T, PANTNAGAR	-	-
CSK HPKV, PALAMPUR	-	-
IGKV, RAIPUR	1(1,0,0,0,0)	1(1,0,0,0,0)
IARI, NEW DELHI	-	-
IVRI, IZATNAGAR	-	-
JAU, JUNAGADH	-	-
JNKVV, JABALPUR	-	-
KAU, THRISSUR	-	-
Dr BSKKV, DAPOLI	-	-
KVA&FSU, BIDAR	2(1,0,0,1,0)	-
MAS&FU, NAGPUR	-	-
MAU, PARBHANI	-	-
MPKV, RAHURI	-	-
MPUA&T, UDAIPUR	-	-
NDRI, KARNAL	16(8,3,1,0,0)+4	8(4,1,1,0,0)+2
NDUA&T, FAIZABAD	-	-
NAU, NAVSARI	-	-
OUA&T, BHUBANESHWAR	-	-
PAU, LUDHIANA	-	-
Dr PDKV, AKOLA	-	-
SKRAU, BIKANER	-	-
RAU, PUSA	-	-
SKUAS&T, JAMMU	-	-
SKUAS&T of K, SRINAGAR	-	-
SKDAU, S.K. NAGAR	-	-
TNAU, COIMBATORE	-	-
TNV&ASU, CHENNAI	-	-
UAS, BENGALURU	-	-
UAS, DHARWAD	-	-
UBKV, COOCHBEHAR	-	-
PSB, VB, SRINIKETAN	-	-
WBUA&FS, BELGACHIA	-	-
Dr YSPUH&F, SOLAN	-	-
SVV UNIV, TIRUPATI	-	-
TOTAL	26(14,4,2,1,1)+4	10(6,1,1,0,0)+2

T. FOOD SCIENCE & TECHNOLOGY

Name of Universities	Number of seats
	Food Science and Tech.
AAIDU, ALLAHABAD	10* (6,2,1,1,0)
AAU, JORHAT	-
ANGRAU, HYDERABAD	3(2,1,0,0,0)
AAU, ANAND	-
AMU, ALIGARH	-
BAU, RANCHI	-
BCKVV, MOHANPUR	-
BHU, VARANASI	-
CAU, IMPHAL	-
CCS HAU, HISAR	2(2,0,0,0,0)
CIFE, MUMBAI	-
CSAUA&T, KANPUR	-
UPDDUPCVVVEGAS, MATHURA	-
GBPUA&T, PANTNAGAR	2(2,0,0,0,0)
CSK HPKVV, PALAMPUR	-
IGKVV, RAIPUR	-
IARI, NEW DELHI	-
IVRI, IZATNAGAR	-
JAU, JUNAGADH	-
JNKVV, JABALPUR	2(1,0,1,0,0)
KAU, THRISSUR	-
KKV, DAPOLI	-
KVAFSU, BIDAR	-
MAFSUU, NAGPUR	-
MAU, PARBHANI	4(2,1,0,0,1)
MPKV, RAHURI	2(2,0,0,0,0)
MPUA&T, UDAIPUR	-
NDRI, KARNAL	-
NDUA&T, FAIZABAD	-
NAU, NAVSARI	-
OUA&T, BHUBANESHWAR	-
PAU, LUDHIANA	2(2,0,0,0,0)
Dr PDKV, AKOLA	-
SKRAU, BIKANER	-
RAU, PUSA	-
SKUAS&T, JAMMU	-
SKUAS&T of K, SRINAGAR	-
SKDAU, S.K. NAGAR	-
TNAU, COIMBATORE	-
TNV&ASU, CHENNAI	-
UAS, BENGALURU	-
UAS, DHARWAD	-
UBKVV, COOCHBEHAR	-
PSB, VB, SRINIKETAN	-
Dr YSPUH&F, SOLAN	-
TOTAL	27(19,4,2,1,1)

+ 5 seats for Food Process Engg. & 5 seats for Food Engg.

U. AGRI BUSINESS MANAGEMENT

Name of Universities	Number of seats	
	Agri Business Management	Agri Mktg. & Cooperation
	(U-1)	(U-2)
AAIDU, ALLAHABAD	30(21,5,2,1,1)	-
AAU, JORHAT	3(2,1,0,0,0)	-
ANGRAU, HYDERABAD	13(9,2,1,1,0)	-
AAU, ANAND	7(5,1,1,0,0)	-
AMU, ALIGARH	2(2,0,0,0,0)	-
CCSHAU, HISAR	10(7,1,1,0,1)	-
JAU, JUNAGARH	8(5,1,1,1,0)	-
JNKVV, JABALPUR	4(3,1,0,0,0)	-
KAU, THRISSUR	5(4,1,0,0,0)**	2(2,0,0,0,0)*
MPKV, RAHURI	7(5,1,1,0,0)	-
NAU, NAVSARI	5(4,1,0,0,0)	-
TNAU, COIMBATORE	1(1,0,0,0,0)	-
UAS, BENGALURU	6(4,1,1,0,0)+	-
UAS, DHARWAD	3(3,0,0,0,0)	-
TOTAL	104(75,16,8,3,2)	2(2,0,0,0,0)

*Rural Marketing Management

**Rural Banking & Finance Management

- Master of Agril. Econ & Business Management (MAEBM)

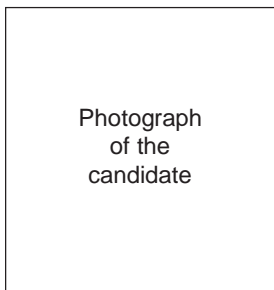
+ Master's in Business Administration (Agri. Business Mgt.)

- NOTE:**
1. The number of seats indicated in this Annexure is tentative. The exact number of seats available will be declared at the time of counselling.
 2. Adequate care has been taken to have updated information and correctness in printing. However, in case of any change/ printing error, the correct figures will be displayed at the time of counselling.
 3. Reservation for candidates belonging to OBC category is available in Central Educational Institutions/Universities, namely BHU, PSB (Visva Bharati), CAU, IARI, IVRI, NDRI and CIFE as per Government of India directives and communication of seats by these universities at the time of counselling.

PROFORMA FOR AUTHORITY LETTER AND UNDERTAKING FOR AUTHORISED REPRESENTATIVE TO PARTICIPATE IN COUNSELLING FOR ALLOTMENT OF SEATS IN UNIVERSITY/INSTITUTE FOR ADMISSION

AUTHORITY LETTER

I.....Son/Daughter of Shri..... bearing Roll No..... do hereby authorize Shri/Mrs/Miss..... Son/Wife/Daughter of Shri.....R/o..... to represent me on..... (date) before the Committee for allotment of a seat in University/Institute. The signature and Photograph of above named person are attested below:



Photograph of the candidate

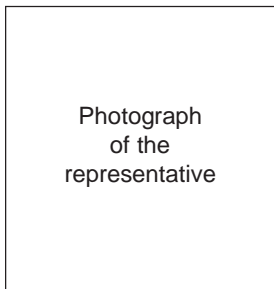
Attested by the Dean/Head of the Institution last attended

Name _____

Roll No. _____

Rank No. _____

Address _____



Photograph of the representative

Photograph of the representative attested by the Gazetted Officer

(Signature of the authorized representative)

(Attested by the candidate)

I.....Son/Daughter of Shri.....aged Years bearing Roll No. placed at Rankin All India Entrance Examination for Admission (AIEEA-PG-2010) do hereby solemnly affirm and undertake that the decision of my authorized representative Shri/Mrs./Miss Son/Daughter/Wife of Shriregarding allotment of seat in the University/Institute etc. on the date of personal appearance (.....) shall be binding on me and I shall not have any claim whatsoever, other than the decision taken by my authorized representative on my behalf

(Signature of the Candidate)

Name :

Roll No.:

Rank No.:

**ALL INDIA ENTRANCE EXAMINATION FOR ADMISSION TO
MASTER'S DEGREE PROGRAMMES AND ICAR'S JRF 2010-11**

DATE OF EXAMINATION: Sunday, the 18th APRIL 2010

OMR ANSWER SHEET-SIDE 1 (A specimen copy)

1. Name of the Candidate			
2. Father's Name			
3. ROLL No.	4. Centre of Exam (Write Centre code)	5. Major Subject Name (Write full name)	6. Major Subject Code (Write Code in alphabet)
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

INSTRUCTIONS FOR FILLING SIDE - I

- Write all in capital letters with a ball point pen under serial Nos. 1-6 including your full name as it appears in the Application Form.
- Put your signature below column number 7 with a ball point pen only. If it is not signed, Answer sheet would be rejected. Signature must tally with signature on application form.
- Signature of Invigilator will be with ball point pen only.

INSTRUCTIONS FOR FILLING SIDE - 2

- Information in serial Nos. 7-10 of SIDE - 2 are to be darkened/filled with HB pencil only/ball-point pen only.
- Question 1 to 150 are multiple choice, darken only one circle out of the four. Question 151 to 160 are of cross matching type, darken the circle matching between the two columns.

EXAMPLE for multiple choice type
(1-150)

Q. Chennai is the capital of

a. Uttranchal, b. Punjab, c. Chattisgarh, d. Tamil Nadu

a b c d

EXAMPLE for cross Matching type
(151-160)

Subquestion (i) to (v) on left hand columns to be matched with answers from (a) to (e) in right hand column

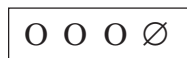
(i)	<input type="radio"/> a	<input checked="" type="radio"/> b	<input type="radio"/> c	<input type="radio"/> d	<input type="radio"/> e
(ii)	<input type="radio"/> a	<input type="radio"/> b	<input checked="" type="radio"/> c	<input type="radio"/> d	<input type="radio"/> e
(iii)	<input checked="" type="radio"/> a	<input type="radio"/> b	<input type="radio"/> c	<input type="radio"/> d	<input type="radio"/> e
(iv)	<input type="radio"/> a	<input type="radio"/> b	<input type="radio"/> c	<input type="radio"/> d	<input checked="" type="radio"/> e
(v)	<input type="radio"/> a	<input type="radio"/> b	<input type="radio"/> c	<input checked="" type="radio"/> d	<input type="radio"/> e

INSTRUCTIONS FOR MAKING ANSWERS

- Use HB Pencil/black ball-point only for shading the circle on SIDE - 2 of the OMR answer sheet.
- Darken the circle completely and uniformly so that the letter/number inside the circle is not visible.
- Darken only ONE circle for each answer as shown in the example below. If you darken more than one circles, your answer will be treated as wrong.



Wrong



Wrong



Wrong



Wrong



Correct

- The candidate may answer on the OMR Answer sheet by darkening the appropriate circle either with black ball-point pen or HB pencil at his/her choice. However, candidates opting for answering with black ball-point pen will not be allowed to change the answer once marked as the computer processing will automatically discredit marking of more than one answers to a question during evaluation. In case of opting to answer with HB-pencil, the candidate would have the option to change the answer by completely erasing the pencil-mark, and then darkening the appropriate circle with HB pencil. Candidate must also ensure that he/she does not leave any visible mark after erasing otherwise the answer will be treated as wrong and it will invite negative marking.
- Shade the circle only in the space provided. Please do not make any stray mark on the OMR Answer Sheet.
- Rough work **MUST NOT** be done on the answer sheet. Use your test booklet for doing the rough work.
- There will be negative marking for wrong answer (one fourth of the marks allotted to a question will be deducted for each wrong answer).

SIGNATURE OF THE CANDIDATE
by ball point pen only

All entries verified

SIGNATURE OF THE INVIGILATOR
by ball point pen only



7. MAJOR SUBJECT CODE

<input type="text"/>
(A) (L)
(B) (M)
(C) (N)
(D) (O)
(E) (P)
(F) (Q)
(G) (R)
(H) (S)
(J) (T)
(K) (U)

8. ROLL NUMBER

<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
0	0	0	0	0	0
1	1	1	1	1	1
2	2	2	2	2	2
3	3	3	3	3	3
4	4	4	4	4	4
5	5	5	5	5	5
6	6	6	6	6	6
7	7	7	7	7	7
8	8	8	8	8	8
9	9	9	9	9	9

9. CATEGORY

- SC ①
- ST ②
- PH ③
- UPS ④
- OBC ⑤
- GENERAL ⑥

10. ANSWER COLUMNS

Q.No.	ANSWER	Q.No.	ANSWER	Q.No.	ANSWER	Q.No.	ANSWER	Q.No.	ANSWER
1	(a) (b) (c) (d)	31	(a) (b) (c) (d)	61	(a) (b) (c) (d)	91	(a) (b) (c) (d)	121	(a) (b) (c) (d)
2	(a) (b) (c) (d)	32	(a) (b) (c) (d)	62	(a) (b) (c) (d)	92	(a) (b) (c) (d)	122	(a) (b) (c) (d)
3	(a) (b) (c) (d)	33	(a) (b) (c) (d)	63	(a) (b) (c) (d)	93	(a) (b) (c) (d)	123	(a) (b) (c) (d)
4	(a) (b) (c) (d)	34	(a) (b) (c) (d)	64	(a) (b) (c) (d)	94	(a) (b) (c) (d)	124	(a) (b) (c) (d)
5	(a) (b) (c) (d)	35	(a) (b) (c) (d)	65	(a) (b) (c) (d)	95	(a) (b) (c) (d)	125	(a) (b) (c) (d)
6	(a) (b) (c) (d)	36	(a) (b) (c) (d)	66	(a) (b) (c) (d)	96	(a) (b) (c) (d)	126	(a) (b) (c) (d)
7	(a) (b) (c) (d)	37	(a) (b) (c) (d)	67	(a) (b) (c) (d)	97	(a) (b) (c) (d)	127	(a) (b) (c) (d)
8	(a) (b) (c) (d)	38	(a) (b) (c) (d)	68	(a) (b) (c) (d)	98	(a) (b) (c) (d)	128	(a) (b) (c) (d)
9	(a) (b) (c) (d)	39	(a) (b) (c) (d)	69	(a) (b) (c) (d)	99	(a) (b) (c) (d)	129	(a) (b) (c) (d)
10	(a) (b) (c) (d)	40	(a) (b) (c) (d)	70	(a) (b) (c) (d)	100	(a) (b) (c) (d)	130	(a) (b) (c) (d)
11	(a) (b) (c) (d)	41	(a) (b) (c) (d)	71	(a) (b) (c) (d)	101	(a) (b) (c) (d)	131	(a) (b) (c) (d)
12	(a) (b) (c) (d)	42	(a) (b) (c) (d)	72	(a) (b) (c) (d)	102	(a) (b) (c) (d)	132	(a) (b) (c) (d)
13	(a) (b) (c) (d)	43	(a) (b) (c) (d)	73	(a) (b) (c) (d)	103	(a) (b) (c) (d)	133	(a) (b) (c) (d)
14	(a) (b) (c) (d)	44	(a) (b) (c) (d)	74	(a) (b) (c) (d)	104	(a) (b) (c) (d)	134	(a) (b) (c) (d)
15	(a) (b) (c) (d)	45	(a) (b) (c) (d)	75	(a) (b) (c) (d)	105	(a) (b) (c) (d)	135	(a) (b) (c) (d)
16	(a) (b) (c) (d)	46	(a) (b) (c) (d)	76	(a) (b) (c) (d)	106	(a) (b) (c) (d)	136	(a) (b) (c) (d)
17	(a) (b) (c) (d)	47	(a) (b) (c) (d)	77	(a) (b) (c) (d)	107	(a) (b) (c) (d)	137	(a) (b) (c) (d)
18	(a) (b) (c) (d)	48	(a) (b) (c) (d)	78	(a) (b) (c) (d)	108	(a) (b) (c) (d)	138	(a) (b) (c) (d)
19	(a) (b) (c) (d)	49	(a) (b) (c) (d)	79	(a) (b) (c) (d)	109	(a) (b) (c) (d)	139	(a) (b) (c) (d)
20	(a) (b) (c) (d)	50	(a) (b) (c) (d)	80	(a) (b) (c) (d)	110	(a) (b) (c) (d)	140	(a) (b) (c) (d)
21	(a) (b) (c) (d)	51	(a) (b) (c) (d)	81	(a) (b) (c) (d)	111	(a) (b) (c) (d)	141	(a) (b) (c) (d)
22	(a) (b) (c) (d)	52	(a) (b) (c) (d)	82	(a) (b) (c) (d)	112	(a) (b) (c) (d)	142	(a) (b) (c) (d)
23	(a) (b) (c) (d)	53	(a) (b) (c) (d)	83	(a) (b) (c) (d)	113	(a) (b) (c) (d)	143	(a) (b) (c) (d)
24	(a) (b) (c) (d)	54	(a) (b) (c) (d)	84	(a) (b) (c) (d)	114	(a) (b) (c) (d)	144	(a) (b) (c) (d)
25	(a) (b) (c) (d)	55	(a) (b) (c) (d)	85	(a) (b) (c) (d)	115	(a) (b) (c) (d)	145	(a) (b) (c) (d)
26	(a) (b) (c) (d)	56	(a) (b) (c) (d)	86	(a) (b) (c) (d)	116	(a) (b) (c) (d)	146	(a) (b) (c) (d)
27	(a) (b) (c) (d)	57	(a) (b) (c) (d)	87	(a) (b) (c) (d)	117	(a) (b) (c) (d)	147	(a) (b) (c) (d)
28	(a) (b) (c) (d)	58	(a) (b) (c) (d)	88	(a) (b) (c) (d)	118	(a) (b) (c) (d)	148	(a) (b) (c) (d)
29	(a) (b) (c) (d)	59	(a) (b) (c) (d)	89	(a) (b) (c) (d)	119	(a) (b) (c) (d)	149	(a) (b) (c) (d)
30	(a) (b) (c) (d)	60	(a) (b) (c) (d)	90	(a) (b) (c) (d)	120	(a) (b) (c) (d)	150	(a) (b) (c) (d)

Q.No. 151	ANSWER	Q.No. 152	ANSWER	Q.No. 153	ANSWER	Q.No. 154	ANSWER	Q.No. 155	ANSWER
(i)	(a) (b) (c) (d) (e)	(i)	(a) (b) (c) (d) (e)	(i)	(a) (b) (c) (d) (e)	(i)	(a) (b) (c) (d) (e)	(i)	(a) (b) (c) (d) (e)
(ii)	(a) (b) (c) (d) (e)	(ii)	(a) (b) (c) (d) (e)	(ii)	(a) (b) (c) (d) (e)	(ii)	(a) (b) (c) (d) (e)	(ii)	(a) (b) (c) (d) (e)
(iii)	(a) (b) (c) (d) (e)	(iii)	(a) (b) (c) (d) (e)	(iii)	(a) (b) (c) (d) (e)	(iii)	(a) (b) (c) (d) (e)	(iii)	(a) (b) (c) (d) (e)
(iv)	(a) (b) (c) (d) (e)	(iv)	(a) (b) (c) (d) (e)	(iv)	(a) (b) (c) (d) (e)	(iv)	(a) (b) (c) (d) (e)	(iv)	(a) (b) (c) (d) (e)
(v)	(a) (b) (c) (d) (e)	(v)	(a) (b) (c) (d) (e)	(v)	(a) (b) (c) (d) (e)	(v)	(a) (b) (c) (d) (e)	(v)	(a) (b) (c) (d) (e)

Q.No. 156	ANSWER	Q.No. 157	ANSWER	Q.No. 158	ANSWER	Q.No. 159	ANSWER	Q.No. 160	ANSWER
(i)	(a) (b) (c) (d) (e)	(i)	(a) (b) (c) (d) (e)	(i)	(a) (b) (c) (d) (e)	(i)	(a) (b) (c) (d) (e)	(i)	(a) (b) (c) (d) (e)
(ii)	(a) (b) (c) (d) (e)	(ii)	(a) (b) (c) (d) (e)	(ii)	(a) (b) (c) (d) (e)	(ii)	(a) (b) (c) (d) (e)	(ii)	(a) (b) (c) (d) (e)
(iii)	(a) (b) (c) (d) (e)	(iii)	(a) (b) (c) (d) (e)	(iii)	(a) (b) (c) (d) (e)	(iii)	(a) (b) (c) (d) (e)	(iii)	(a) (b) (c) (d) (e)
(iv)	(a) (b) (c) (d) (e)	(iv)	(a) (b) (c) (d) (e)	(iv)	(a) (b) (c) (d) (e)	(iv)	(a) (b) (c) (d) (e)	(iv)	(a) (b) (c) (d) (e)
(v)	(a) (b) (c) (d) (e)	(v)	(a) (b) (c) (d) (e)	(v)	(a) (b) (c) (d) (e)	(v)	(a) (b) (c) (d) (e)	(v)	(a) (b) (c) (d) (e)

**LIST OF UNIVERSITIES FOR ADMISSION IN MASTER'S DEGREE PROGRAMMES IN
AGRICULTURE & ALLIED SCIENCE SUBJECTS THROUGH AIEEA-PG-2010, THEIR
ADDRESSES AND CONTACT PHONE NUMBERS OF REGISTRARS**

S. No.	Name & Address of University	Tel. No. of Registrar with STD code	Fax No. of Registrar
A. ICAR Institute based Deemed-to-be Universities			
1.	Central Institute of Fisheries Education, Mumbai-400 061 (Maharashtra)	022-26348 223	022-26361 573
2.	Indian Agricultural Research Institute, New Delhi-110 012	011-25733 390	011-25846 420
3.	Indian Veterinary Research Institute, Izatnagar-243 122 (U.P.)	0581-2301 375 2302 536	0581-2302 179 2303 284
4.	National Dairy Research Institute, Karnal-132 001 (Haryana)	0184-2259 008	0184-2250 042
B. State Agricultural/ Veterinary Universities			
5.	Acharya N.G. Ranga Agricultural University, Rajendranagar, Hyderabad-500 030 (A.P.)	040-24015 122	040-24018 653
6.	Anand Agricultural University, Anand-388 110 (Gujarat)	02692-261 310	02692-261 310
7.	A.P. Horticultural University, Venkataramannagudem, West Godawari 534 101 (A.P.)	08816-284445	02692-261 520
8.	Assam Agricultural University, Jorhat-785 013 (Assam)	0376-2340 008	0376-2340 001
9.	Bidhan Chandra Krishi Viswavidyalaya, Mohanpur, Nadia-741 252 (West Bengal)	033-25878 163	03473-222 277
10.	Birsa Agricultural University, Kanke, Ranchi-834 006 (Jharkhand)	0651-2450 832	0651-2450 850
11.	Ch. Sarwan Kumar Himachal Pradesh Krishi Vishwavidyalaya, Palampur, Kangra-176 062 (H.P.)	01894-230 383	01894-230 511
12.	C.S. Azad University of Agri. & Technology, Kanpur-208 002 (U.P.)	0512-2533 704	0512-2533 808
13.	Ch. Charan Singh Haryana Agril. University, Hisar-125 004 (Haryana)	01662-234 613	01662-234 613
14.	Dr. Balasaheb Sawant Konkan Krishi Vidyapeeth, Dapoli, Distt. Ratnagiri-415 712 (Maharashtra)	02358-282 065	02358-282065 02358-282 074
15.	Dr. Panjabrao Deshmukh Krishi Vidyapeeth, Krishinagar, Akola-444 104 (Maharashtra)	0724-2258 372	0724-2259248
16.	Dr. Yashwant Singh Parmar Univ. of Horticulture & Forestry, Solan, Nauni-173 230 (H.P.)	01792-252 219	01792-252 009
17.	Guru Angad Dev Vety. & Animal Sciences University, Ludhiana -141 004 (Punjab)	0161-2553 360	0161-2400 822
18.	G.B. Pant University of Agri. & Technology, Pantnagar, Distt. Udham Singh Nagar-263 145 (Uttarakhand)	05944-233 640	05944-233 640 233 473
19.	Indira Gandhi Krishi Vishwavidyalaya, Krishak Nagar, Raipur-492 012 (Chhattisgarh)	0771-2442 537	0771-2442 302
20.	Jawaharlal Nehru Krishi Viswavidyalaya, Adhartal, Jabalpur-482 004 (M.P.)	0761-2481 778	0761-2481 778
21.	Junagadh Agricultural University, Junagadh-362 001 (Gujarat)	0285-2672 346	0285-2672 482
22.	Karnataka Veterinary Animal & Fisheries Sciences University, Nandinagar, Bidar-554 001	08482-245 106	08482-245 107
23.	Kerala Agricultural University, Vellanikara, Thrissur-680 656 (Kerala)	0487-2371 619 2370 432	0487-2370 019
24.	Maharana Pratap University of Agriculture & Technology, Udaipur-313 001 (Rajasthan)	0294-2471 302	0294-2471 302
25.	Maharashtra Animal & Fishery Sciences University, Seminary Hills, Nagpur-440 006 (Maharashtra)	0712-2511 273	0712-2511 273
26.	Mahatma Phule Krishi Vidyapeeth, Rahuri-413 722 (Maharashtra)	02426-243 216	02426-243 216
27.	Marathwada Agricultural University, Parbhani-431 402 (Maharashtra)	02452-229 755	02452-229 755
28.	Narendra Dev University of Agri. and Technology, Kumarganj, Faizabad-224 229 (Uttar Pradesh)	05270-262 035	05270-262 035

S. No.	Name & Address of University	Tel. No. of Registrar with STD code	Fax No. of Registrar
29.	Navsari Agricultural University, Erucharrasta, Vijalpore, Navsari-396 450 (Gujarat)	02637-282 823 282 771	02637-284 254 283 794
30.	Orissa University of Agriculture & Technology, Siripur, Bhubaneswar, Khurda, 751 003 (Orissa)	0674-2391 424	0674-2391 424
31.	Punjab Agricultural University, Ludhiana-141 004 (Punjab)	0161-2400 955	0161-2400 955
32.	Swami Keshwanand Rajasthan Agricultural University, Bikaner-334 006 (Rajasthan)	0151-2250 025	0151-2250 025
33.	Rajendra Agricultural University, Pusa, Samastipur-848 125 (Bihar)	06274-240 239	06274-240 277
34.	Rajmata Vijayaraje Scindia Krishi Vishwa Vidyalaya, Race Course Road, Gwalior-474 002 (M.P.)	0751-2467066	0751-2467672
35.	Sardar Vallabh Bhai Patel Univ. of Agriculture & Technology, Modipuram, Meerut-250 110 (U.P.)	0121-2411 525	0121-2411 505
36.	Sardarkrushinagar-Dantiwada Agricultural University, Sardar Krushinagar, Dantiwada, Distt. Banaskantha-385 506 (Gujarat)	02748-278 226	02748-278 234
37.	Sher-E-Kashmir University of Agril. Sciences & Technology, Railway Road, Jammu-180 012 (J&K)	0191-2475 149	0191-2475 149
38.	Sher-E-Kashmir Univ. of Agril. Sciences & Technology of Kashmir, Shalimar, Srinagar-191 121 (J&K)	0194-2461 271	0194-2461 271
39.	Sri Venkateswara Veterinary University, Regional Library Building, Tirupati, Chittoor-517 502 (AP)	0877-2248 894	0877-2248 986
40.	Tamil Nadu Agricultural University, Coimbatore-641 003 (Tamil Nadu)	0422-2431821	0422-2431821
41.	Tamil Nadu Veterinary & Animal Sciences University, Chennai-600 051 (Tamil Nadu)	044-25551 584	044-25551 585
42.	University of Agricultural Sciences, Dharwad-580 005 (Karnataka)	0836-2747 958	0836-2745276
43.	University of Agricultural Sciences, GKVK, Bengaluru-560 065 (Karnataka)	080-23330 984	080-23330 277
44.	University of Agricultural Sciences, Raichur-584102. Karnataka.	08532-221444	08532-220444
45.	University of Horticultural Sciences, Sector no. 60, Navanagar, Bagalkot-587102. Karnataka.	08354-201354	08354-235152
46.	UP Pandit Deen Dayal Upadhaya Pashu Chikitsa Vigyan Vishwa Vidyalaya evam Go Anusandhan Sansthan, Mathura-281 001 (U.P.)	0565-2471178 0565-2471288	0565-2404 819
47.	Uttar Banga Krishi Viswavidyalaya, P.O. Pundibari, Dist. Cooch Behar-736 165 (West Bengal)	03582-270 143 270 588	03582-270 143
48.	West Bengal University of Animal & Fishery Sciences, 68 KB Sarani, Belgachia, Kolkata-700 037 (West Bengal)	033-2556 3123	033-25563 123
C. Central Agricultural University			
49.	Central Agricultural University, P.O. Box 23, Imphal-795 004 (Manipur)	0385-2415 196	0385-2415 196
D. Central Universities with Agriculture Faculty			
50.	Aligarh Muslim University (Faculty of Agricultural Sciences), Anoop Sahar Road, Aligarh-202 002 (U.P.)	0571-2700 220	0571-2700 528
51.	Banaras Hindu University (Institute of Agricultural Sciences), Varanasi-221 005 (U.P.)	0542-2368558 Dy. Registrar (Dev.) 0542-2307 222 2307 270, 2307 276 Dy. Registrar (Exam) 0542-2368 418	0542-2368 174
52.	Nagaland University (School of Agril. Sciences & Rural Development), Medziphema-797 106 (Nagaland)	03862-247 255 03862-247 269-70	03862-247 113
53.	Visva Bharati (Palli Siksha Bhavana), P.O. Sriniketan-731 236 (West Bengal)	(Bolpur) 03463-261531	03463-261 156
(6 lines) 03463-264 779			
54.	Sam Higginbottom Institute of Agriculture, Technology & Sciences (Deemed-to-be-University) (AAI-DU), (formerly Allahabad Agricultural Institute) Naini, Allahabad-211 007 (U.P.)	0532-2684 281	0532-2684 394

Sr. No. 4: Choice of Examination City Centre-Refer Table-11

Write in figures the Code Number of the Examination City Centre as per your choice. For example for Raipur write in the rectangular boxes. Then darken the circle ② in first column and ② in 2nd column, use black bold ball pen. Other circles should be left blank.

Sr. No. 5: University from where graduated.-Refer Table-8

Write the code number shown for the University. For example, for MPUA&T Udaipur, the code number is 18. Hence, write in the boxes. Then fill the circles ① in 1st column and in ③ second column.

Sr. No. 6: Code no. of state of domicile-Refer Table-7

Note the State Code in figures (numbers). For example for Bihar it is 05. Hence, candidates from Bihar state should write the number in the boxes by black bold ball pen. Then fill the circles ① in 1st column and 5 in second column. Similarly, other candidates may fill the information accordingly as applicable to them.

Sr. No. 7: State Code name in alphabets: Refer Table-7

Note the alphabet Code of your State of domicile. For example for Rajasthan it is RA. Now write in the boxes by black bold ball pen.

Sr. No. 8: Subject Stream at Graduation level: Refer Table-9

Write the code in the rectangular boxes and darken the appropriate circles in front of the stream mentioned.

Sr. No. 9: Major Subject code for Exam: For this examination, if you wish to appear in "Plant Sciences" as the major subject group, then write "B" in the box. Similarly, if you wish to appear for "Animal Biotechnology" then write "N" and so on. Refer Table 1 (pages 1 to 4)

Sr. No. 10: Major Subject Code number: Refer Annexure - I

It is similar to Sr. No. 9 except that here, code number of the Major Subject Group in which you want to appear for this examination has to be indicated. For "Plant Sciences", it is "0 2". For Animal Biotechnology" it is "1 3". Now darken the appropriate circles.

Sr. No. 11: Date of Birth: First, write the date, month, and year of your birth in rectangular boxes in numbers as given in Class X marks sheet. For example if the date of birth is 09 August, 1985, it has to be written as ; one number/digit in one box. Then, darken the appropriate circles accordingly by black bold ball pen.

Sr. No. 12: Category: If you belong to scheduled caste (SC) category, write 1 in the rectangular box. Then fill the circle in front of SC. Similarly, the information is to be given by the candidates from other categories. In case, you do not specify any category, the application form is likely to be rejected.

Sr. No. 13: Sex: For male, darken the circle ①, and for female darken the circle ②.

Sr. No. 14: Place of Residence: If a candidate has been basically residing in village, he/ she should darken the circle ① in front of "Village". Similarly, others may darken the appropriate circle.

Sr. No. 15: Duration (years) of Degree programme: If your graduation degree scheduled time of completion was three years, then write "3" in the box and darken the circle ③. If it was 4 years, then write "4" in the box and darken the circle ④. Similarly fill the information if the degree was of 5 years. Refer Table-10

Sr. No. 16: Nationality: For showing Indian nationality, darken the circle ① in front of Indian.

Sr. No. 17: Alphabetic Code name of Exam City Centre: Refer Table-11

Find the alphabetic code name of the Centre from where you will like to appear in this Examination. For example if it is Jaipur, write J P R, in the boxes; one letter in one box. It has to match with the code number of the center that you have filled at Sr. No. 4 under "Choice of Examination City Centre".

Sr. No. 18: Write % Marks or OGPA obtained at graduation level:

If only marks are awarded for obtaining the degree, write (in number) up-to two decimal places, the percentage of marks (cumulative) scored during the entire degree programme. If it is OGPA/ CGPA System, then write the OGPA/ CGPA out of 10.00 in two decimal places.

In case degree is not complete, then write the percent marks or OGPA/ CGPA obtained till the previous semester/ year for which the result has been declared.

Sr. No. 19: Year of passing/ appearing in the final year/ semester of degree programme. Write in the boxes, the year as per English Calendar. For example 2 0 0 8 or 2 0 0 9 etc. as applicable.

Sr. No. 20: Code number of College/faculty from where graduated: Refer Table-12

Darken the appropriate circle. For example in case you have graduated from the College of Agriculture of the University, then darken the circle (1) and so on.

Sr. No. 21: Percentage of total aggregate marks obtained in Class X, Class XII (in two decimal places): Here, write the percentage marks scored in all subjects together in Class X, and then in Class XII. Fill one digit in one box.

Sr. No. 22: Write name and complete mailing address: This block will be scanned and used for future correspondence with the candidate. Use black, bold, ball-point pen. Write your name and complete postal address clearly in capital letters including Street/ Lane No./ village P.O. etc. Also, write the state name and PIN code. In case of incomplete or wrong address, our letters/ messages may not reach you. ICAR will not be responsible for delay or non-receipt of information to the candidates on this account.

Sr. No. 23: Signature of the candidate in running hand: The candidate must put his/ her natural signatures by black, bold ball-point pen. These will be scanned and used for verification and admission purposes. **Do not sign in capital letters.**

Sr. No. 24: Recent pass post size photograph: In this space, paste a recent, clear, passport size photograph showing front view of the face clearly without any cap and without dark spectacles. Photograph could be Black & White or Coloured. Do not staple or pin the photograph. **It should NOT be attested or signed by any body.** The photograph will be scanned and used in your Photo Admit Card and Attendance Sheet. Also, it will be sent to the University where you get admitted for their verification and future records. Unclear photograph will invite rejection of the Form.

Sr. No. 25: Address: Write your mailing address. Write one letter in one box in plain capital letters (not cursive) and darken the appropriate circle.

Sr. No. 26: Write PIN CODE in Rectangular boxes, one digit in one box and then darken the circles.

Sr. No. 27: STD Code and Telephone number: Contact telephone number of the candidate should be written beginning with STD code. Write one digit only in one box. Check the number for correctness. If you have a mobile phone, mobile phone number can also be given.

Sr. No. 28: Write amount paid (Rs.) for purchase of Form.

Sr. No. 29: Seal of the Bank/University Sale Centre/Counter should be put.

Sr. No. 30: Details of Purchase of Information Bulletin: If you have purchased the Information Bulletin with Application form by demand draft or downloaded the form and attached a demand draft then Part (a) has to be filled. If these were purchased on cash payment, then Part (b) should be filled.

Sr. No. 31: Declaration: The declaration should be signed by the candidate and the parent/guardian. Put date and place name also at specified points.

The filled Application Form should be thoroughly checked for all the entries and their correctness. Keep a photocopy of the filled-in Form with you. Without folding, put the Form, Identity Verification Card and Acknowledgement card in the prescribed envelope. Post these by Registered or Speed Post. Keep the receipt of the Post Office with you for future records.

Instructions to fill up the Identity Verification Card

This Card is basically to check that the genuineness of the candidate appearing in the Examination. Except for the Roll number of the candidate that will be filled by the Education Division, ICAR, rest all the entries are to be filled-in by the candidate. The particulars supplied by the candidate in this Card are to be got attested by the Dean/ HOD of the College last attended or any Gazetted officer. He/ she should also sign at the specified place and put his/ her Office Stamp.

This card should be detached from the Information Bulletin and submitted along with the Application Form to the ICAR.

Application form, Identity Verification Card and Acknowledgement card duly completed are to be dispatched to the address given below through Registered Post /r Speed Post well in advance **so as to reach Examination Cell, ICAR by 16.02.2010** and from the Remote Areas as specified in the Information Bulletin latest **by 23.02.2010** positively. Address is printed on the envelope.

Controller of Examinations,
(Education Division),
Indian Council of Agricultural Research,
Room No. 216, Krishi Anusandhan Bhawan-II, Pusa,
NEW DELHI-110 012

PLEASE KEEP A PHOTOCOPY OF THE DULY FILLED APPLICATION FORM WITH YOU

TENTATIVE SCHEDULE FOR PERSONAL APPEARANCE/COUNSELING FOR THE ALLOTMENT OF SEATS TO UNIVERSITIES/INSTITUTES FOR ADMISSION TO MASTER'S DEGREE COURSES IN AGRICULTURE & ALLIED SCIENCES INCLUDING VETERINARY SCIENCE

VENUE: NASC Complex (ICAR)
Dev Prakash Shastri Marg
Opp. Todapur, Pusa, New Delhi - 110 012

DATE OF PERSONAL APPEARANCE/ COUNSELING	MAJOR SUBJECT GROUP	GROUPWISE TIME 9.00 AM TILL COUNSELING IS OVER
25.6.2010 Friday	Group B	All qualified Candidates called for counseling
26.6.2010 Saturday	Group A, C	All qualified Candidates called for counseling
27.6.2010 Sunday	Group D, E	All qualified Candidates called for counseling
28.6.2010 Monday	Group H, J, K, L, T	All qualified Candidates called for counseling
29.6.2010 Tuesday	Group M, Q, U	All qualified Candidates called for counseling
30.6.2010 Wednesday	Group F, G, N, R, S	All qualified Candidates called for counseling
01.7.2010 Thursday	Group P	All qualified Candidates called for counseling
02.7.2010 Friday	Group O	All qualified Candidates called for counseling

Above Programme is tentative. The exact time, date and group will be notified along with the result

- Any change in the Venue/Schedule of allotment will be notified in the counselling call letter.
- Candidates are advised to book their journey tickets to New Delhi for counseling accordingly as soon as the result is declared, and if they are declared qualified to be called for counseling.
- In case the seats are exhausted before all the candidates called for personal appearance are covered, the allocation will be stopped and the Council will not be responsible for the non-availability of seats and non-allotment to the rest of the candidates on this account.**
- Candidates shall have to deposit part fee and original certificates to the Registrar of the University as soon as the seat is allocated on the day of Counselling. Any temporary or permanent withdrawal of original certificates will be governed as per the concerned University rules. ICAR has no objection if certificates are returned to the candidate after verification.** A candidate will be required to deposit Rs 2,000/- (Rupees Two Thousand only) by cash to the Registrar of the allocated University and take the receipt at the time of counseling as soon as seat is allotted. The balance amount of fee would have to be deposited by the candidate to the University by the last date as prescribed by the University for the purpose. Failure to deposit fee and original certificates to the allocated University will forfeit his/her claim for admission. SC/ST candidates will have to produce original Caste Certificate, and PH candidate will have to produce original Handicapped Certificate as stated earlier. Candidates from Under Privileged States(UPS) will have to produce domicile certificate issued by the Competent Authority. In case of OBC candidates availing the benefits of reservation in Central Educational Institutions/Universities, the candidate will also be required to produce a Central OBC certificate issued by the competent authority and to satisfy the following criteria:
Their sub-caste must tally with the Central list of OBC. Original caste certificate has to be produced during counseling. The OBC candidate should not belong to creamy layer. The proof of non creamy layer and three years income tax returns of their parents shall be verified by the University authority before their admission (Original certificates have to be produced). Therefore, candidates while coming for counselling need to bring with them all the above required documents in original as well as photocopies thereof along with part fee in cash and counseling intimation issued by the ICAR. The counseling of OBC candidates will be done along with the candidates of general category at their overall merit rank for reserved seats as applicable at the time of counseling in the Central Educational Institutions/Universities.
Candidate should note that after allotment of the seat, no refund of part fee will be made in case he/she withdraws admission for any reason.
- For candidates having B.Sc. three-year degree programme, there are only few seats available. These get filled at higher ranks. ICAR will not be able to recommend admission to remaining candidates even if called for counseling to the refusing Universities in view of 4 years UG degree being an essential requirement in most programmes.



**INDIAN COUNCIL OF AGRICULTURAL RESEARCH
KRISHI ANUSANDHAN BHAWAN-II
PUSA, NEW DELHI – 110 012**

**Proforma for Counseling for Admission to Master's degree programme of
IARI, IVRI, CIFE, NDRI, CAU, SAU's, CUs with Ag. Faculty and ICAR's JRF for the session 2010-11**

Roll No. : Major Subject Group Code : Rank No. :

1. Name of the candidate (in Block Letters)

2. Sex : (Male / Female) 3. Date of Birth : and Age: (age as on 31.08.2010)

4. Category : GENERAL / SCHEDULED CASTE / SCHEDULED TRIBE / OBC / PHYSICALLY HANDICAPPED / UPS
(Please tick ✓ and attach certificate in case of SC/ST/PH//OBC/UPS)

5. Father's Name :

6. Address for Correspondence.....

7. State of Domicile : 8. Nationality:

9. Year of Passing B.V.Sc./B.Sc. /B.Tech. : 10. Name of the University :

11.Details of qualifying examination with marks :

Examination Passed	Year of Passing	OGPA		% of Marks	Board / University	Duration of Degree Programme in Years (3 Yrs./ 4 Yrs./ 5 Yrs.)
		Obtained	Maximum			
High School						
10+2						
B.Sc./B.V.Sc. 1 year						
B.Sc./B.V.Sc. 2 year						
B.Sc./B.V.Sc. 3 year						
B.Sc./B.V.Sc. 4 year						
B.V.Sc. final year						

12. In case of B.V.Sc., date of completion of Internship :

13. Whether Employed, if Yes, Name of the Organization / Department :
Submitted No Objection Certificate : YES / NO

14. Subject & University of choice for admission (for each subject & University write Abbreviated form)	Subject Choice	University Choice-1	University Choice-2	University Choice-3

Note : If awarded JRF, I agree to sign the bond at the time of admission in the University to complete the degree at a stretch without any gap.

SIGNATURE OF CHECKING OFFICER

SIGNATURE OF CANDIDATE / REPRESENTATIVE

FOR OFFICE USE ONLY

Admission granted: CONFIRMED / PROVISIONAL

JRF AWARDED YES NO

Subject / Course allotted :

Category :

Eligibility : Eligible / Not Eligible

SIGNATURE OF CHAIRMAN COUSSELLING COMMITTEE

Fee deposited Rs. 2,000/- Dated :

Remarks (if any)

SIGNATURE OF THE UNIVERSITY REPRESENTATIVE

On the basis of the counseling and availability of seat in the University at my rank, I
self / authorized representative accept admission in the above subject and University.

Date :

Place :

SIGNATURE OF CANDIDATE / REPRESENTATIVE

**ICAR's AIEEA-PG-2010 FOR POST-GRADUATE DEGREE PROGRAMME
APPLICATION FOR ALLOTTMENT OF SEAT THROUGH WAITLIST**

To
The Controller of Examinations
ICAR, KAB-II, Pusa,
New Delhi – 110 012

Wait List Serial No.

Sir,

I attended the counseling today i.e. on but due to non-availability of the subject/ University of my choice, I have not opted/allocated for a seat during the Counseling. However, in case there is any consequential vacancy arising out of non-reporting of the allocated candidates at the following Universities in the subjects indicated below, I request that I may be considered by the University for admission as waitlist candidate as per my choices indicated below: (The choices indicated by me are final and I have opted these after careful consideration).

Choice No.	Major Subject Group Code for Wait List Admission	Name of the specific Sub-subject of Choice for Wait List admission	University Code where Admission is requested (In order of Priority) (Codes are given overleaf)	Any other Information
I				
II				
III				
IV				
V				

Particulars of the candidate

Name of the Candidate :

Roll Number : Rank No. : Subject Code :

Subject Name : Category (Tick ✓ the category) : SC ST PH UPS OBC GEN

Status of Seat Allotment : Seat allotted but not accepted/ Seat not allotted

I, Son / daughter of Shri

very well understand that I may not get the admission through the "Wait List" unless a seat is vacant at the time of registration for admission in the University concerned and I fulfill the eligibility requirements of the programme / University.

Date :

Time :

(Signature of Candidate)

Address :

.....

.....

Telephone No. with STD Code :

Mobile No. :

Major Subject Code	Sub-Subject Code	Name of the Subject	Major Subject Code	Sub-Subject Code	Name of the Subject	
A	01	Plant Biochemistry	M	01	Food and Nutrition	
	02	Plant Biotechn & Molecular Biology		02	Human Dev.& Family Stud/Child Dev.	
	03	Plant Physiology / Crop Physiology		03	Home Mgmt./Family Res. Managmt	
B	01	Plant Breeding & Genetics	N	04	Clothing and Textile	
	02	Plant Pathology		05	Home Science Extn. Education	
	03	Agricultural Microbiology		01	Animal Biotechnology	
	04	Seed Science & Technology		02	Veterinary / Animal Biochemistry	
	05	Plant Genetics Resources		O	01	Vety. Anatomy
C	01	Agricultural Meteorology	02		Vety. Obst. And Gynaecology	
	02	Soil Sci. & Agri. Chem./Soil Cons. & Water Manag.	03		Medicine (Clinical & Preventive)	
	03	Agricultural Physics	04		Vety. Parasitology	
	04	Agricultural Chemical	05		Vety. Pathology including Wild Life	
	05	Environmental Sciences	06		Vety. Pharmacology and Toxicology	
D	01	Agricultural Economics	07		Vety. Public health	
	02	Nematology	08		Vety. Surgery	
	03	Apiculture	09		Veterinary Microbiology / Bacteriology	
	04	Sericulture	10		Epidemiology	
	05	Plant Protection	11		Vety. Virology	
E	01	Agro/Tea Husb/Farm System Mgmt./Forage Prod.	12		Vety. Immunology	
F	01	Agricultural Economics	P		13	Avian Diseases
	02	Dairy Economics		01	Animal Husb. / Dairy Science	
	03	Agril. Extn. Edn. / Comm. Develop.		02	Animal Genetics and Breeding	
	04	Buss. Admn. / Agri. Buss. Mangmt		03	Animal Nutrition / Feed Technology	
	05	Dairy Extension		04	Vety. / Animal Physiology	
	06	Agril. Mkt. & Cooperation		05	Livestock Production and Management	
	07	Livestock/Vety. Economics		06	Livestock Prod. Tech. and Meat Science	
G	01	Agricultural Statistics	Q	07	Poultry Science	
	02	Bio Statistics		08	Animal Husb./ Vety. Extn. Education	
	03	Computer Application		01	Fish. Sci / Fish Hyd/Fish Env./Fish IT/FL	
H	01	Horticulture	02	Fisheries Resources management / FPM		
	02	Vegetable Crops	03	Inland Aquaculture Mariculture		
	03	Pomology (Fruit & Orchard Mgmt of Plant Crops, Fruit Breeding	04	Mariculture		
	04	Post Harvest Tech. of Horti. Crops	05	Fresh Water Aquaculture		
	05	Floriculture & Landscaping	06	Post Harvest Tech. (Fisheries)		
	06	Spices & Plantation Crops	07	Fish Process Technology		
	J	01	Forestry incl. Tree Gen. Resource	08	Aquatic / Fish Biology	
02		Silviculture / Agro Forestry	09	Fish Microbiology / Fish Pathology		
03		Forest Product	10	Fish Genetics and Biotechnology		
K	01	Agril. Engineering	R	11	Fish Nutrition and Biochemistry	
	02	Soil & Water Cons. Engineering		12	Fish Business Management	
	03	Farm Imp. & Mac./Farm Power Mec		S	01	Dairy Microbiology
	04	Agri. Process & Food Engg./ PHT			02	Dairy Chemistry
	05	Bio-energy incl. Ren. Energy Sources			01	Dairy Technology
	06	Irri. & Drain. Eng./Irri. & Water Mgmt .Engg.			02	Dairy Engineering
L	01	Water Science & Technology	T		01	Food Science and Technology



APPLICATION FORM

ICAR's 15th ALL INDIA ENTRANCE EXAMINATION FOR ADMISSION TO POST-GRADUATE PROGRAMME AND AWARD OF JUNIOR RESEARCH FELLOWSHIP (JRF) FOR THE ACADEMIC SESSION 2010-2011

P.G.

Please read the Information Bulletin carefully before filling up the Application Form. Use BLACK ball point pen to fill this side of form in CAPITAL letters

Roll Number (to be filled by office)

Record (for Office use only)

P.G. Application Form No.

Roll Number input box

Record input box

P.G. Application Form No. input box

1. CANDIDATE's NAME (in Capital letters as given in Class X Certificate)

Name input grid

2. MOTHER's NAME (in Capital letters)

Mother's Name input grid

3. FATHER's NAME (in Capital letters as given in Class X Certificate)

Father's Name input grid

Main form section with multiple choice options for examination centre, university, state, subject code, and date of birth.

12. Category

Category input box

- SC 1, ST 2, PH 3, UPS 4, OBC 5, GEN 6

13. Sex

- Male 1, Female 2

14. Place of Residence

- Village 1, Town 2, City 3

15. Duration (years) of degree programme stream

Duration input box

- 3, 4, 5

16. Nationality

- Indian 1, Others 2

17. Write alphabetic code name of Exam Centre

Exam Centre code input box

18. Write % marks or CGPA obtained in degree exam

Percentage/CGPA input box

19. Year of passing/appearing degree exam

Year input box

20. Code no. of college from where graduated

- 0-10

21. Percentage of total aggregate marks obtained Class X Class XII/Inter

Percentage input boxes

22. Write Name and complete mailing address in BLOCK LETTERS with BLACK BALL PEN only. Write straight, not cursive

Address form with fields for Name, Address, State, and Pin

Signature box

23. Signature of the candidate in running hand (Not in Capital Letters)

24.

Paste one recent Passport Size photograph with gum or Fevicol

Do not PIN or STAPLE the Photograph

Photograph size 3.5 x 4.5 cm



USE BLACK BALL POINT PEN TO DARKEN THE CIRCLES

25. ADDRESS (DO NOT WRITE YOUR NAME AND STATE. THESE WILL AUTOMATICALLY BE TAKEN UP FROM PRE-PAGE)

HOUSE NUMBER	APARTMENT/STREET/LANE/VILLAGE
<input type="text"/>	<input type="text"/>

POST OFFICE	27. PHONE NUMBER
<input type="text"/>	STD CODE <input type="text"/> PHONE NUMBER <input type="text"/>
<input type="text"/>	MOBILE NUMBER <input type="text"/>

CITY/TOWN/DISTRICT	28. AMOUNT PAID FOR PURCHASE OF FORM	29. SEAL OF THE BANK/UNIVERSITY SALE CENTRE/COUNTER
<input type="text"/>	Rs. <input type="text"/>	<input type="text"/>

26. PIN CODE	30. Details of Purchase of Information Bulletin (tick mark appropriate box) (Use black ball pen): From Sale Counter <input type="checkbox"/> By Post <input type="checkbox"/> By Downloading <input type="checkbox"/>
<input type="text"/>	(a) By Demand Draft No. dated..... Amount Rs.
<input type="text"/>	(b) By cash Amount Rs.
<input type="text"/>	Name of the Sale Counter with Address.....

31. DECLARATION

I hereby solemnly and sincerely affirm that all the particulars stated by me in this Application Form are true and correct. I have not concealed any information. However, if any information furnished herein is fraudulent, incorrect or untrue, I understand that I am liable to criminal prosecution and I also agree to forego my admission. Further that the selection and admission to the course is liable to be cancelled at any time during the entire degree programme. I agree to abide by the Rules and Regulations governing the Examination as contained in the Information Bulletin, which I have duly studied and understood thoroughly.

Date:.....

I have fully read the information furnished by my son/daughter/ward and affirm that it is true and if it is found that the information is fraudulent, I am liable to criminal prosecution.

Signature of the Candidate in running hand (NOT IN CAPITAL LETTERS)

Signature of Father/Mother/Guardian* (*if father and mother not alive)

Place:.....

ACKNOWLEDGEMENT CARD

Application No.

Dated:

This is to acknowledge the receipt of your application for 15th All India Entrance Examination for Admission to PG Programmes and ICAR's JRF (AIEEA-PG-2010). Please quote your application number, and centre code name in all correspondence.

Centre of Exam (Code Name)

to be written by the candidate

--	--	--

(CONTROLLER OF EXAMINATIONS)
ROOM No. 216, EXAMINATION CELL
EDUCATION DIVISION
ICAR, KRISHI ANUSANDHAN BHAVAN II
PUSA, NEW DELHI-110 012

AFFIX POSTAGE STAMP
OF Rs.6.00
(to be pasted by the
candidate)

--

Address of the candidate
(to be written by the candidate)

To

State : _____

PIN CODE :

--	--	--	--	--	--

DIRECTIONS FOR CANDIDATES

1. Day and date of examination : Sunday, the 18th April 2010
2. Duration : 2½ hrs (10.00 AM to 12.30 PM)
3. **(a) Please verify before mailing the application that:**
 - (i) The application has been signed at specified places on the Form.
 - (ii) Recent clear photograph (passport size) has been pasted in the space earmarked for it.**(b) Please arrange application in the following order.**
 - (i) Self addressed Acknowledgement Card
 - (ii) Application Form, dully filled
 - (iii) Identity Verification Card, duly filled

If a candidate fails to get Admit Card for any reason, he/she may download his/her Admit Card from ICAR website: <http://www.icar.org.in>. A recent passport size photograph should be pasted on the Admit Card downloaded through computer and it should be attested by Head/Principal of the college/senior officer of the government. Candidate must preserve the Admit Card till allotment of seat of College/University/Institution.

4. Incomplete application forms will be rejected.
5. Application Form is to be dispatched by Registered Post well in advance so as to reach on or **before 16.02.2010** and from remote areas as specified in the Information Bulletin **by 23.02.2010**.
6. Candidates are advised to retain a photocopy of the Application Form for their personal record. It may be used at any time in support of having submitted application and also retain a copy of Post Office receipt for dispatch through Registered Post or Speed Post.
7. Ragging of the students in any form inside or outside the campus is strictly prohibited.
8. Use of unfair means in examination including impersonation will be dealt strictly and legal action will be taken. Admission of such candidates will be cancelled at any time during the entire course of study.

Controller of Examinations
Examination Cell
Education Division
Indian Council of Agricultural Research
Room No. 216, Krishi Anusandhan Bhavan-II
Pusa, New Delhi 110 012

Contact Numbers:
STD Code: 011
Phone No. : 011-25843392 (direct)
25842270, 25841284, 25842285
Extn. 1216 & 1226
Fax No.: 011-25840851, 25843932